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INDEX-CATALOGUE OF MEDICAL AND VETERINARY ZOOLOGY

SUPPLEMENT 22, PART 4

PARASITE-SUBJECT CATALOGUE
PARASITES: NEMATODA AND ACANTHOCEPHALA

UNITED STATES
DEPARTMENT OF
AGRICULTURE

PREPARED BY
SCIENCE AND
EDUCATION
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SUPPLEMENT 22, PART 4

PARASITE-SUBJECT CATALOGUE
PARASITES: NEMATODA AND ACANTHOCEPHALA

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PREFACE

The Index-Catalogue of Medical and Veterinary Zoology is an index to the world's literature on animal parasites of animals, including man. The Catalogue is distributed to qualified individuals and libraries throughout the world without charge. It has been maintained in cumulative files since 1892. Only the Author Catalogue has been published in its entirety. A revision of the Author Catalogue of the Index-Catalogue of Medical and Veterinary Zoology, consisting of Parts 1 to 18, was published during the period 1932-52. Beginning in 1953, a series of supplements designed to publish the backlog was initiated. This was completed with Supplement 6, published in 1956. From 1956 to 1964, supplements covering authors A to Z were issued on an annual basis.

Beginning with Supplement 15, the Parasite-Subject Catalogues, containing indices to the author references, have been issued. The Author Catalogues of Supplements 15-21 continued the format of previous supplements. Users should note that for each reference in the Author Catalogues of these supplements the author(s) plus the date and letter (e.g., Smith, J.; and Doe, L., 1978 b) are the key to all items in the Parasite-Subject Catalogues derived from that reference. In other words, when using the Parasite-Subject Catalogues of Supplements 15-21, it is necessary to consult the Author Catalogue of the corresponding supplement for complete bibliographic information.

Commencing with Supplement 22, basic bibliographic information is included with each entry in Parts 2-7. It should be emphasized, however, that it will still be useful to consult the Author Catalogue for a variety of other information that may be found there: Title of the reference, translated title, language of text and summaries, issue date, library from which the original may be obtained, published corrections, related references by the same author, and other miscellaneous information.

Each supplement consists of the following parts:

- Part 1, Authors: A-Z
- Part 2, Parasite-Subject Catalogue: Parasites: Protozoa
- Part 3, Parasite-Subject Catalogue: Parasites: Trematoda and Cestoda
- Part 4, Parasite-Subject Catalogue: Parasites: Nematoda and Acanthocephala
- Part 5, Parasite-Subject Catalogue: Parasites: Arthropoda and Miscellaneous Phyla
- Part 6, Parasite-Subject Catalogue: Subject Headings and Treatment
- Part 7, Parasite-Subject Catalogue: Hosts

Users should bear in mind that this is an Index-Catalogue, not a treatise, and should not expect to find reasons for any given entry. Nor does citing of synonymy mean that it is necessarily correct. The same statement holds for hosts, locations, localities, authorship of taxa, designation of new taxa, etc. These items are cited as given by the author(s) of the publication being indexed.

The information included in any given supplement represents only the publications that have been indexed in that supplement; and therefore, exclusion of, or limited entries for, any given author or parasite has no significance. No pretension is made for completeness, and assistance in correcting errors or obtaining additional information is appreciated. Reprints of papers on parasitology are requested.

EXPLANATORY NOTE

Author Catalogue

The Author Catalogue (Part 1 of each supplement) contains full bibliographic information for each publication indexed during the compilation of that supplement. A symbol for the library from which the original publication may be obtained is given at the end of each entry, e.g., Wa, Wm, Wc, etc. A key to these library symbols may be found in Supplements 10 and 20. A list of serial abbreviations new to our files is published at the beginning of each Author Catalogue.

Parasite Catalogues

The Parasite Catalogues (Parts 2-5 of each supplement) are divided by parasite phyla (Protozoa, Trematoda, etc.). They are arranged alphabetically by genera, parasitic diseases, and higher taxa and then alphabetically by species within genera. Entries under each heading are in turn arranged alphabetically by authors and then chronologically for each author. Each entry consists of the name of the parasite or parasitic disease, the author(s) of the publication, date, abbreviated title of the publication, volume, number, inclusive pages, and a subheading. Illustrations of parasites are indicated by the word illus. following the name of the parasite.

Fasciola hepatica, illus.
Smith, J.; and Doe, L., 1978, J. Parasitol., v. 64 (1), 30-38
Fasciola hepatica, white mice, successful vaccination with culture incubate antigens and antigens from sonic disruption of immature worms

Subheading

Bibliographic information (author line(s))

Entry term

A variety of information is found indented beneath the author line(s) of each entry: Classification, hosts, synonymy, keys, treatment, etc. Subheadings are guides to the subject matter of the publication.

(1) **Classification:** In entries based on systematic articles, the subheading may give the higher taxa in which the taxon has been placed or it may list the lower taxa included in a higher taxon.

(2) **Hosts:** The only hosts recorded are those that pertain directly to the author's own work. Scientific host names are used unless the author gives only common names, in which case the host names are given exactly as in the original publication.

However, when host common names are in Cyrillic alphabet languages, host Latin names are assigned and listed instead of the common name; these are in square brackets [ ].

Locations of parasites in or on hosts are given in parentheses ( ). Where a host-parasite relationship is well known, a host may be given under a parasite name and not in the Host Catalogue; this applies particularly to parasites of medical and veterinary importance and of worldwide distribution. A + before the host name on the parasite entry means that no host entry was made for this particular reference.

(3) **Synonymy:** Usually only those synonyms which the author indicates as new, or which are new to the files of the Index-Catalogue of Medical and Veterinary Zoology, are given.

(4) **Keys:** The subheading "key" indicates that the name is included in a taxonomic key.

(5) **Treatment:** When there are several antiparasitic agents mentioned in a publication, a general term is used in the subheading, e.g., anthelmintics, insecticides, protozoacides. However, in the Treatment Catalogue, all agents tested by the investigator(s) are listed.

(6) **Geographic Distribution:** When there are multiple hosts and geographic localities, the appropriate locality is

recorded after each host name; when the hosts of a parasite are all from one locality, they are recorded as "all from" this locality.

(7) **Other Subject Matter:** Phrases indicate other subject matter discussed (e.g., immunity, metabolism, morphology, etc.).

Subject Headings Catalogue

The Subject Headings Catalogue (the first section of Part 6 of each supplement) is an alphabetic arrangement of entry terms from a controlled list of subject headings. Each entry consists of the subject heading, bibliographic information, and a subheading reflecting the information contained in the paper. Subject headings with numerous entries are separated into alphabetized subdivisions, e.g.,

Immunity
Immunity, Agglutination
Immunity, Allergy

Treatment Catalogue

In the Treatment Catalogue (a section of Part 6 of each supplement), all entries referring to one antiparasitic agent are grouped under one heading (regardless of the name used by the investigator) and are then listed alphabetically by author. Other names for the same agent are cross-referenced to the name used for filing. When generic and chemical names are available, preference is given to those names as headings rather than to trade names or code numbers and letters. Code number designations for compounds are entered in the Number Index in numerical order and cross-referenced to the name under which they are listed in the alphabetical section. Salts of a compound are usually grouped together, e.g., piperazine adiphate, piperazine citrate, etc., are all listed under Piperazine. Sometimes verifying synonymy of drug names is impossible; consequently, groupings and cross-references are not always authenticated although as many as possible have been checked with reliable sources. In some instances, the cross-references are based entirely on information in papers indexed and verification was not possible. Foreign language terminology has been anglicized where feasible. Chemosterilants, Molluscicides, and Repellents are entered under these three collective headings and not under the individual chemical. The format is the same as the parasite entries: Entry term (in this case, drug name), bibliographic information, and subheading.

Host Catalogue

The Host Catalogue (Part 7 of each supplement) is arranged alphabetically by genera, common names, and higher taxa and then alphabetically by species within genera. Nominate subspecies are interfiled with the species. Entries under each heading are in turn arranged alphabetically by author(s) and then chronologically for each author. The format is the same as in the other Catalogues, i.e., entry term (in this case, host name), bibliographic information, and subheading. Indented beneath the author line(s) of each host entry are all the parasites of a particular phylum that were reported from this host in the paper in question. Body locations of these parasites will be found in parentheses ( ) either in the subheading or with the host name. Experimental infection is reported as such. When there are multiple parasites and geographic localities, the appropriate locality is recorded after each parasite name; when the parasites from this host are all from one locality, they are recorded as "all from" this locality. When authors use only common names of hosts, scientific names are cautiously supplied from authoritative sources after careful consideration. Cross-references from the common name used by the author to the scientific name supplied by the Index-Catalogue are filed among the host entries. Such supplied names are given in square brackets [ ]. If a scientific name cannot be supplied, English common names are used. Scientific names or English common names are always supplied for common names in Cyrillic alphabet languages, and no cross-references are made. Surveys of parasites of humans and domestic animals are often indexed under geographic headings and entered in Part 6, Subject Headings, in addition to appearing in the Host Catalogue. In this case, all parasite phyla are grouped under the same host entry, and individual parasite entries are not included in the Parasite Catalogue.

Visitors are welcome to come to the Animal Parasitology Institute to use the cumulative files. Arrangements should be made in advance for lengthy visits.

All correspondence should be addressed to:

Index-Catalogue of Medical and Veterinary Zoology
Animal Parasitology Institute
USDA, SEA-AR, BARC-East, Building 1180
Beltsville, Maryland 20705 U.S.A.

It is hoped that these Catalogues will serve as a useful tool to workers in the field of parasitology. Users are requested to preserve the Catalogues, since they are not designed for general distribution and the edition is limited.

The compilers thank the staffs of the Technical Information Systems of the Science and Education Administration, the National Library of Medicine, and all other libraries who have aided us invaluably by making publications available to us.

Trade names are used in this publication solely for the purpose of providing specific information. Mention of a trade name does not constitute a guarantee or warranty of the product by the U.S. Department of Agriculture or an endorsement by the Department over other products not mentioned.

Abbreviata Travassos, 1920, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Physalopterinae
key

Abbreviata sp. 2, larvae Chabaud, 1954
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Pachyscelis banghaasi
Stalagmoptera incostata
Pelorocnemis punctata
Somocoelia pinguis
Bioramix constricta
Zophosis punctata deflexa
Dissonomus sp.
all from Tadzhik SSR [and/or] Uzbek SSR

Abbreviata sp.
King, S. R.; and Babero, B. B., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 241-248
Dipodomys merriami (stomach): Nevada

Abbreviata sp.
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Pisterotarsa gigantea subsp. zoubkoffi: Turkmenia

Abbreviata caucasica (von Linstow 1902)
File, S. K.; McGrew, W. C.; and Tutin, C. E. G., 1976, J. Parasitol., v. 62 (2), 259-261
Pan troglodytes schweinfurthii (feces): Gombe National Park, Tanzania

Abbreviata caucasica, illus.
McConnell, E. E.; et al., 1974, Onderstepoort J. Vet. Research, v. 41 (3), 97-168
pathological and parasitological survey of 100 free-ranging chacma baboons
Papio ursinus (stomach, small intestine): Kruger National Park, Transvaal

Abbreviata caucasica, illus.
Seureau, C., 1977, J. Invert. Path., v. 29 (2), 240-241
Abbreviata caucasica-infected Locusta migratoria, cytopathological accumulation of microtubules in gut epithelial cells, structure protects nematode from host reaction so that it can complete development when ingested by final host

Abbreviata caucasica, illus.
Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Abbreviata (Abbreviata) turkomanica Andruschko et Markov, 1956, illus.
Annaev, Dzh.; and Mushkambarova, M. G., 1975, Izvest. Akad. Nauk Turkmen. SSR, s. Biol. Nauk (5), 81-87
Abbreviata turkomanica, description, life cycle
Pisterotarsa gigantea zoubkoffi: Central Karakum (Ak-Molla)
Phrynocephalus helioscopus (stomach mucous membrane) (exper.)
Eremias velox (stomach) (exper.)
Agama sanguinolenta (mucous membrane of esophagus and stomach) (exper.)
Phrynocephalus mystaceus (mucous membrane of esophagus and stomach) (exper.)
Varanus griseus (stomach mucous membrane) (exper.)

Acanthocheilidae Wuelker, 1929
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Ascaridoidea
key; key to genera
includes: Acanthocheilus; Metanisakis; Pseudanisakis

Acanthocheilonema [? n. rank]
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
subgen. of Dipetalonema; key
tod: D. (A.) dracunculoides (Cobbold, 1870)

Acanthocheilonema perstans, illus.
Charters, A. D.; et al., 1972, Med. J. Australia, v. 1 (6), 268-271
Loa loa and Acanthocheilonema perstans adult worms recovered from calabar swellings in persons who previously had been employed in Nigeria, public health importance in possible transfer of disease entity from endemic areas: Western Australia

Acanthocheilonema perstans
Katamine, D.; et al., 1967, Nettai Igaku (Trop. Med.), v. 9 (3), 143-157
Acanthocheilonema perstans, Wuchereria bancrofti, prevalence survey in area residents: Tanzania

Acanthocheilonema perstans (Manson, 1891)
Sasa, M., 1974, Internat. Med. Found. Japan. Reporting series (4), 3-48
human filariasis in the Americas, extensive review, epidemiology, geographic distribution, mosquito vectors, control measures, literature review

Acanthocheilus Molin, 1858
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Acanthocheilidae
key

Acanthospiculum jakutensis
Bain, O.; and Schulz-Key, H., 1974, Tropenmed. u. Parasitol., v. 25 (4), 437-449
also given in Addendum as O. jakutensis; possibly misprint or possibly transfer to Onchocerca

Ackertia Vaz, 1934
  Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
    key

Ackertia dorsti Bain et Hocquet, 1968
  Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
    as syn. of Ackertia finlayi (Mazza et Fiora, 1932)

Ackertia finlayi (Mazza et Fiora, 1932), illus.
  Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
    synonymy

Ackertia globulosa sp. n., illus.
  Muller, R. L.; and Nelson, G. S., 1975, J. Parasitol., v. 61 (4), 606-609
    Lemniscomys striatus striatus (pulmonary arteries)
    Haemaphysalis leachi (nat. and exper.)
    Otomys angoniensis (pulmonary arteries)
    Aethomys kaiseri (pulmonary arteries)
    Tatera robusta (pulmonary arteries)
    all from Machakos and Nairobi areas of Kenya

Ackertia globulosa
  Bianco, A. E., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (4), 429 [Demonstration]
    Ackertia globulosa in Meriones unguiculatus, a new rodent filaria as possible model for studying diagnostic techniques and chemotherapy for onchocerciasis, Haemaphysalis leachi apparently natural vector for Ackertia globulosa
    Meriones unguiculatus (exper.)
    Haemaphysalis leachi (nat. and exper.)
    Lemniscomys striatus
    Tatera robusta
    Otomys angoniensis
    Aethomys kaiseri
    all from Machakos, Kenya

Ackertia globulosa
  Bianco, A. E.; and Muller, R. L., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (5), 383 [Demonstration]
    Haemaphysalis leachii leachii as vector of Ackertia globulosa for rodent hosts, tick attachment and adaptations in both tick and nematode life cycles which enable tick to serve as vector

Acuaria Bremser, 1811, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Acuariinae
    key

Acuaria sp.
  Kayton, R. J.; and Schmidt, G. D., 1975, J. Helminth., v. 49 (2), 115-119
    Petrochelidon pyrrhonota: Colorado

Acuaria anthuris
  Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
    comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Acuaria anthuris
  Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
    distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Acuaria attenuata (Rud., 1819) Railliet, Henry et Sisoff, 1912, illus.
  Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152
    description, helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
    Hirundo rustica
    Delichon urbica
    Riparia riparia
    (underneath the horny lining of the gizzard of all): all from Poland

Acuaria depressa
  Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
    comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Acuaria gruveli Gendre, 1913
  Ramon Vericad, J.; and Sanchez Acedo, C., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 267-271
    Bubo bubo
    Garrulus glandarius
    all from Huesca, Alto Aragon

Acuaria (Cheilospirura) hamulosa (Diesing, 1851) Railliet et al., 1912
  Bali, H. S.; and Kalra, I. S., 1975, J. Research, Punjab Agric. Univ., v. 12 (3), 313-316
    fowl, domestic
    fowl, desi
    all from Punjab State, India

Acuaria(Cheilospirura) hamulosa (Diesing, 1851)
  Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 229-234
    survey of helminths of chickens, comparison of techniques of management (native extensive, deep-litter (intensive) and semi-intensive systems) on worm burden; suggested preventive measures and treatment with piperazine: Vom area, Benue-Plateau State, Nigeria

Acuaria (Cheilospirura) hamulosa Diesing, 1851
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 235-238
Numida meleagridis galeata (under gizzard lining): Vom area, Benue Plateau State, Nigeria

Acuaria hamulosa
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Adesmia servillei schatzmayri
Trigonoscelis punctipleuris
all from Turkmenia

Acuaria quiscula Williams, 1929
Kinsella, J. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 127-130
Aphelocoma c. coerulescens (under gizzard lining): Florida

Acuaria (Dispharynx) spiralis (Molin, 1858) Railliet, Henry and Sizoff, 1912
Bali, H. S.; and Kalra, I. S., 1975, J. Research, Punjab Agric. Univ., v. 12 (3), 313-316
fowl, domestic
fowl, desi
all from Punjab State, India

Acuaria (Dispharynx) spiralis (Molin, 1858)
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 229-234
survey of helminths of chickens, comparison of techniques of management (native extensive, deep-litter (intensive) and semi-intensive systems) on worm burden; suggested preventive measures and treatment with piperazine: Vom area, Benue-Plateau State, Nigeria

Acuaria (Dispharynx) spiralis Molin, 1858
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 235-238
Numida meleagridis galeata (proventriculus): Vom area, Benue Plateau State, Nigeria

Acuaria spiralis
Gogoi, A. R., 1975, Kerala J. Vet. Sc., v. 5 (2), 131-134
fowl: Assam

Acuaria spiralis
Singh, N. B.; Tewari, H. C.; and Deo, P. G., 1975, Ceylon Vet. J., v. 23 (3-4), 61 [Letter]
Acuaria spiralis, poultry, histopathology, pathogenicity in proventriculus and gizzard

Acuariidae (Railliet, Henry & Sisoff, 1912, subfam.)
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Acuarioidea
key to subfams.
includes: Acuariinae; Seuratiinae; Schistorophinae

Acuariinae Railliet, Henry, & Sisoff, 1912
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Acuariidae
key; key to genera
includes: Paracuaria; Skrjabinocerca; Acuaria; Cheilospirura; Chordatortilis; Syncuaria; Pectinospirura; Chordocephalus; Chevreuxia; Skrjabinoclava; Echinuria; Stammerinema; Synhimantus; Desportesius; Cosmocephalus; Sexansocara

Acuarioidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Spirurina
key

Acuarioidea
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Spirurina

Acuarioidea
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Spirurida
includes: Acuariidae

Adenophorea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Nematoda
key
includes: Enoplida

Adenophorea (=Aphasmidia) Chitwood, 1958
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Nematoda
includes: Enoplia; Chromadoria

Adolpholutzia Travassos, 1935
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Aelurostrongylus abstrusus larvae
Ash, L. R., 1976, Rev. Biol. Trop., v. 24 (1), 163-174
Vaginulus plebeius: market gardens, near Noumea, New Caledonia

Aelurostrongylus abstrusus, illus.
Clinton, R. L.; Stump, F. J.; and Wiggers, K. L., 1976, Feline Pract., v. 6 (2), 45-46
Aelurostrongylus abstrusus, 9-week-old kitten, levamisole hydrochloride, good results; sodium iodide, no effect on larvae; diethylcarbamazine citrate, reduced number of larvae

Aelurostrongylus abstrusus
Gregory, G. G.; and Munday, B. L., 1976, Austral. Vet. J., v. 52 (7), 317-320
feral cats: Tasmanian Midlands and King Island

Aelurostrongylus abstrusus, illus.
Romero-Rodriguez, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 373-375
description of larval form
Felis catus domestica (nodulos subpleurales): Granada (Spain)

Aelurostrongylus abstrusus, illus.
Scott, D. W., 1973, Cornell Vet., v. 63 (3), 483-500
Aelurostrongylus abstrusus, cats (feces), case reports, successful treatment with L-tetramisole; literature review

Aelurostrongylus abstrusus
West, B.; Wilson, P.; and Hatch, C., 1977, J. Helminthol., v. 51 (3), 210-211
Acinonyx jubatus (faeces): gardens of the Royal Zoological Society of Ireland, Dublin

Aelurostrongylus falciformis (Schlegel, 1933) Wetzel, 1938
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Meles meles
Gulo gulo
Martes martes
(lungs of all): all from Karelia

Afrochona nov. gen.
Puylaert, F. A., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 647-665
Rhabdochonidae, Rhabdochoninae; tod: A. camerounensis sp. n.

Afrochona camerounensis sp. n. (tod), illus.
Puylaert, F. A., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 647-665
Aphyosemion cameronensis (intestin): Cameroun, Olounou

? Agamermis saldulae sp. n., illus.
Rubzov, I. A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 97-100
"The question mark before the generic name has been put because no Mermithidae larvae from bugs were cultivated to the adult helminths and the inclusion of our larvae to the genus Agamermis might arise some doubt."
Saldula saltatoria, larva: valley of the Łomnica river, Poland

Agamomermis pachysoma (v. Linstow), illus.
Poinar, G. O., jr., 1976, J. Parasitol., v. 62 (5), 843-844
infection in Gumaga griseolum (gut wall, skeletal muscles, fat body) represents paratenic host in life cycle
Culex pipiens (exper.)

Agamospirura sp. I
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Blaps fausti bactriana
Pachyscelis laevicollis
Adesmia planidorsis
Pachyscelis banghaasi
Trigonoscelis gemmulata
all from Tadzhik SSR [and/or] Uzbek SSR

Agamospirura sp. II
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Adesmia gebleri
A. planidorsis
Blaps fausti bactriana
Pachyscelis laevicollis
all from Tadzhik SSR [and/or] Uzbek SSR

Agamospirura sp. III
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Prosodes vincens: Tadzhik SSR

Agamospirura sp. IV
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Pisterotarsa kiritschenkoi
Adesmia planidorsis
all from Tadzhik SSR [and/or] Uzbek SSR

Agamospirura sp. 1
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Pisterotarsa gigantea subsp. zoubkoffi: Turkmenia

Agamospirura sp. 2
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Pisterotarsa gigantea subsp. zoubkoffi: Turkmenia

Agamospirura sp. 3
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Trigonoscelis punctipleuris: Turkmenia

Agamospirura sp. 4
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Cyphostete komarovi: Turkmenia

Agamospirura sp. 5
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Pisterotarsa gigantea subsp. zoubkoffi
Trigonoscelis gigas
all from Turkmenia

Agamospirura sp. 6
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Adesmia servillei schatzmayri
Trigonoscelis punctipleuris
Pisterotarsa gigantea subsp. zoubkoffi
P. kessleri
all from Turkmenia

Agamospirura sp. 7
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Adesmia gebleri: Turkmenia

Agamospirura sp. 8
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Pisterotarsa gigantea subsp. zoubkoffi: Turkmenia

Agamospirura sp. 9
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Pisterotarsa kessleri: Turkmenia

Agamospirura sp.
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes (stomach): Karelia

Agamospirura, nec Skarbilovitsch, 1946, Henry et Sisoff, 1912, n. syn.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 75-93
as syn. of Physocephalus sexalatus (Molin, 1860) larvae

Agrachanus Tichomirova in Skrjabin et al., 1971
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
as syn. of Skrjabillanus Shigin & Shigina, 1958

Agriostomum equidentatum
Young, E.; et al., 1973, Research J. National Parks Republic South Africa (16), 195-198
Antidorcas marsupialis (colon): Mountain Zebra National Park near Cradock, Cape Province

Agriostomum gorgonis Le Roux, 1929
Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
parasitic and other diseases of Syncerus caffer, some pathological findings, age of host
Syncerus caffer (small and large intestine): Kruger National Park

Agriostomum gorgonis Le Roux
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Alcelaphus buselaphus cokei (digestive tract)
Connochaetes taurinus (large intestine)
all from Kenya

Agriostomum vryburgi Railliet, 1902, illus.
Graber, M.; and Turpin, M., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (1), 23-30
Agriostomum vryburgi, description, localization, pathological effects
N'Dama cattle (colon): imported from Senegal, reared in Louila Ranch (Popular Congo Republic)

Agriostomum vryburgi Railliet, 1902, illus.
Neto, M. P.; Grisi, L.; and Amato, J. F. R., 1975, Rev. Brasil. Biol., v. 35 (4), 639-643
Agriostomum vryburgi, incidence and intensity by seasons, cattle (Zebu-friesland) (large intestine): state of Rio de Janeiro, Brazil

Alaeuris, illus.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
Syn.: Thelastomoides

Alaeuris caballeroi n. sp., illus.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
Gopherus sp., "vraisemblablement" G. flavomarginatus: desert de Coahuila, Mexique
Gopherus sp., "vraisemblablement" G. agassizii: desert de Sonora, Mexique
(colon of all)

Alaeuris gopheri n. sp.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768

Alaeuris gopheri gopheri n. s. sp., illus.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
Gopherus sp., "vraisemblablement" G. flavomarginatus: desert de Coahuila, Mexique
Gopherus sp., "vraisemblablement" G. agassizii: desert de Sonora, Mexique
(colon of all)

Alaeuris gopheri macrolabiata n. s. sp., illus.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
Gopherus polyphemus (colon): sud de Lake Placid, comte de Highlands, Floride

Alaeuris gopheri pudica n. s. sp., illus.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
Gopherus sp., "vraisemblablement" G. agassizii (colon): desert de Sonora, Mexique

Alaeuris kinsellai n. sp.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768

Alaeuris kinsellai kinsellai n. s. sp., illus.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
Gopherus sp., "vraisemblablement" G. flavomarginatus (colon): desert de Coahuila, Mexique

Alaeuris kinsellai sonorae n. s. sp., illus.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
Gopherus sp., "vraisemblablement" G. agassizii (colon): desert de Sonora, Mexique

Alaeuris longicollis (Walton, 1927) [? n. comb.], illus.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
description
Syn.: Thelastomoides longicollis Walton, 1927
Gopherus sp., "vraisemblablement" G. flavomarginatus: desert de Coahuila, Mexique
Gopherus sp., "vraisemblablement" G. agassizii: desert de Sonora, Mexique
(colon of all)

Alaeuris mazzottii n. sp., illus.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
Gopherus sp., "vraisemblablement" G. flavomarginatus (colon): desert de Coahuila, Mexique

Alaeuris paramazzottii n. sp., illus.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
Gopherus sp., "vraisemblablement" G. agassizii: desert de Sonora, Mexique
Gopherus polyphemus: sud de Lake Placid, comte de Highlands, Floride
(colon of all)

Alaimina Clark, 1961
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Dorylaimida

Alaimus primitivus De Man, 1880, illus.
Ali, M.; Wahab, A.; and El-Kifel, A. H., 1972, Parasitol. Hungar., v. 5, 177-201
survey of nematode spp. invading Coleoptera beetles, possible importance in biological control
Pimelia angulata: Abu-Rawash, Cairo, Egypt
Blaps polychresta: Cairo, Egypt
(intestine of all)

Alainchabaudia Mawson, 1968
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Hartertiidae
key

Alcedospirura Oshmarin, 1959
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Aviculariella Wehr, 1931

Alfortia
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Alfortia edentatus, illus.
Loseva, N. G., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 95-97
Alfortia edentatus, Delafondia vulgaris, histochemistry of intestine, low glycogen content related to blood feeding; quantity and distribution of nucleic acids

Alfortia edentata
de Matos, P. F.; and Costa, J. O., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 173-180
gastrointestinal helminths, horses, levamisole, haloxon, crufomate, anthelmintic efficiency

Alfortia edentatus (Looss, 1900) Skrjabin, 1933, illus.
Puliaevaksia, N. V., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 123-125
Alfortia edentatus females, morphology of different sections of the genital tract

Alfortia edentata (Looss, 1900)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Equus caballus: insular Newfoundland

Aliascaridinea (Kalyankar, 1971, subfam.)
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Raphidascaridinae
key
includes: Aliascaris

Aliascaris Kalyankar, 1971
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Aliascaridinea
key

Aliella Ali, 1968
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Dispharynx subgen. of Synhimantus

Alinema, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
subgen. of Philometra
key

Alinema Jogis, 1968, nec Rasheed, 1963
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Rusguniella Seurat, 1919

Allantonematidae n. sp., illus.
Laumond, C.; and Lyon, J. P., 1975, Acta Trop., v. 32 (4), 334-339
Allantonematidae n. sp., probably belonging to Iotonchium, morphology and life cycle
Helophilus trivittatus
H. pendulus
(hemocoel of all): all from Sud de la France

Allantonematidae
Poinar, G. O., jr.; and Nelson, B. C., 1973, J. Med. Entom., v. 10 (4), 349-354
"should be re-instated"

Allintoschius Chitwood, 1937 [lapsus for Allintoshius]
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Syn.: Parallintoschius [sic] Araujo, 1940

Allintoshius Chitwood, 1937
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Ornithostrongylinae
Syn.: Parallintoshius Araujo, 1940

Allintoschius [sic] dunni n. sp., illus.
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Myotis mystacinus (intestin): Bukit Mangol, Province de Selangor, Malaisie
Pipistrellus nanus: Maboke, Republique Centrafricaine

Allodapa suctoria
Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Amidostomatidae (Travassos, 1919, sub. fam.), Baylis et Daubney, 1926
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongyloidea
includes: Amidostomatinae; Inglamidinae; Epomidiostomatinae; Mackerrastrongylinae

Amidostomatidae
Mawson, P. M., 1976, Tr. Roy. Soc. South Australia, v. 100 (3), 121-123
Woodwardostrongylus transferred to family Amidostomatidae

Amidostomatinae Travassos, 1919
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae
includes: Amidostomum (type genus); Amphibiophilus; Austrostrongylus; Batrachonema; Dromaeostrongylus; Herpetostrongylus; Nicollina; Paramidostomum; Paraustrostrongylus; Patricialina; Woolleya

Amidostomum Railliet et Henry, 1909 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae, Amidostomatinae

Amidostomum sp.
Forrester, D. J.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 55-59
Grus canadensis tabida (under gizzard lining): Florida

Amidostomum sp.
Wertheim, G.; and Durette-Desset, M. C., [1976], Ann. Parasitol., v. 50 (6), 1975, 735-762
Ceryle rudis: Israel

Amidostomum acutum (Lundahl, 1848)
Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
Somateria mollissima (below gizzard lining, junction with proventriculus and duodenum): insular Newfoundland and/or southern Labrador

Amidostomum acutum Lundahl, 1848
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anser albifrons
Casarca ferruginea
Anas platyrhynchos
A. strepera
A. penelope
A. clypeata
A. acuta
A. crecca
A. querquedula
Aythya ferina
A. nyroca
Netta rufina
(under cuticle of muscular stomach of all): all from Bulgaria

Amidostomum acutum, illus.
Orlandi, M.; and Colombani, B., 1975, Ann. Fac. Med. Vet. Pisa, v. 27, 1974, 113-128
histopathology
Anas querquedula (gizzard): Tombolo (Pisa)

Amidostomum acutum (Lundahl, 1848)
Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
parasites of Anas crecca and A. discors, incidence and intensity, age and sex of host
Anas crecca
A. discors
(keratinous lining of gizzard of all): all from eastern Canada

Amidostomum acutum (Lundahl, 1848), illus.
Wertheim, G.; and Durette-Desset, M. C., [1976], Ann. Parasitol., v. 50 (6), 1975, 735-762
brief description
Anas crecca (intestin grele): Kefar Ruppin, Israel

Amidostomum anseris
Cervenka, J.; Zajicek, D.; and Nydl, J., 1975, Veterinarstvi, v. 25 (6), 263-264
helminths, geese, Mebendazole

Amidostomum anseris Zeder, 1800
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anser anser
A. albifrons
A. erythropus
Anas platyrhynchos
A. querquedula
(under cuticle of muscular stomach of all): all from Bulgaria

Amidostomum anseris (Zeder, 1800), illus.
Letonja, T., 1972, Bol. Chileno Parasitol., v. 27 (3-4), 131-133
Anser albifrons (gizzard): Chile

Amidostomum anseris (Zeder, 1800), illus
Phuc, D. V.; and Varga, I., 1975, Acta Vet., Budapest, v. 25 (2-3), 231-239
Amidostomum anseris, comparison of worm development and pathology in experimentally infected chickens and ducklings with those of goslings, stored larvae from ducklings proved infective to goslings and ducklings

Amidostomum anseris
  Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
    fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Amidostomum anseris, illus.
  Vetesi, F.; Phuc, D. V.; and Varga, I., 1976, Acta Vet., Budapest, v. 26 (1), 113-127
    Amidostomum anseris, goslings (ventriculus) (exper.), histopathology, comparison with infected ducklings and chickens

Amidostomum fulicae
  Eley, T. J., jr., 1976, Calif. Fish and Game, v. 62 (2), 156-157
    Fulica americana (gizzard-under lining): lower Colorado River

Amidostomum fulicae (Rudolphi, 1819)
  Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
    comparison of helminth fauna of common and purple gallinules
    Porphyrula martinica (gizzard lining): Florida

Amidostomum fulicae (Rudolphi, 1819), illus.
  Wertheim, G.; and Durette-Desset, M. C., [1976], Ann. Parasitol., v. 50 (6), 1975, 735-762
    brief description
    Fulica atra (intestin grele): Hula and Quishon, Israel

Amidostomum quasifulicae Macko, 1966
  Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
    comparison of helminth fauna of common and purple gallinules
    Gallinula chloropus cachinnans (gizzard lining): Florida

Amphibiophilus Skrjabin, 1916
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Amidostomatidae, Amidostomatinae

Amphicaecum Walton, 1927
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Contracaecum Railliet & Henry, 1912

Amphimermis elegans (Hagmeier 1912) Welch 1963
  Kaiser, H., 1974, Mitt. Naturw. Ver. Steiermark, v. 104, 177-181
    synonymy
    Steiermark, Osterreich

Amplicaecum Baylis, 1920
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Angusticaecinea
    key
    ? Syn.: Orneoascaris Skrjabin, 1916, gen. dub.

Amplicaecum alii n. sp., illus.
  Ilyas, R., 1974, Riv. Parassitol., Roma, v. 35 (2), 125-128
    Milvus migrans (gizzard): Aurangabad, Maharashtra, India

Amplicaecum robertsi, illus.
  Archer, G. T., 1969, Pathology, v. 1 (2), 133-140
    Amplicaecum robertsi in rats (exper.), antigen-antibody precipitate was chemotactic to eosinophils, phagocytosis of precipitate by eosinophils occurred and was followed by lysis of eosinophil granules and discharge of granular material outside cells, mast cell changes followed eosinophilia and occurred at sites of eosinophil accumulation

Amplicaecum robertsi
  Mesina, J. E.; et al., 1974, Tropenmed. u. Parasitol., v. 25 (1), 116-127
    Rattus spp. (liver): North Queensland, Australia

Anacanthocheilus Wulker, 1930
  Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
    as syn. of Pseudanisakis Layman & Borovkova, 1926

Anacanthocheilus Wuelker, 1930
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Pseudanisakis (Layman & Borovkova, 1926, subgen.) Mozgovoi, 1951

Anacanthocheilus australis of Johnston & Mawson (1945), to Acanthocheilus [comb. not made]
  Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
    ". . Anacanthocheilus australis belongs to the genus Acanthocheilus and may be identical with A. rotundatus (Rud., 1819) Hartwich, 1957 (=A. bicuspis; =A. quadridentatus)"

Anacanthocheilus rajae (Yamaguti, 1941) of Johnston & Mawson (1945)
  Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
    as syn. of Pseudanisakis rajae Yamaguti, 1941, sensu nov.

Anacanthocheilus rotundatus (Rud.) of Wulker (1930), of Baylis (1939)
  Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
    as syn. of Pseudanisakis tricupola nom. nov.

Anatrichosoma buccalis
  Kinsella, J. M.; and Winegarner, C. E., 1975, J. Parasitol., v. 61 (4), 779-781
    Anatrichosoma buccalis in Didelphis virginiana, incidence of lesions, host age, course of infection in field: Archbold Biological Station, Highlands County, Florida

Anatrichosoma cynamolgi Smith and Chitwood 1954, illus.
Long, G. G.; Lichtenfels, J. R.; and Stookey, J. L., 1976, J. Parasitol., v. 62 (1), 111-115
synonymy, prevalence in Macaca mulatta, limited inflammatory response: U. S. Army Medical Research Institute of Infectious Diseases, Frederick, Maryland

Anatrichosoma nacepobi Conrad and Wong 1973
Long, G. G.; Lichtenfels, J. R.; and Stookey, J. L., 1976, J. Parasitol., v. 62 (1), 111-115
as syn. of Anatrichosoma cynamolgi Smith and Chitwood 1954

Anatrichosoma rhina Conrad and Wong 1973
Long, G. G.; Lichtenfels, J. R.; and Stookey, J. L., 1976, J. Parasitol., v. 62 (1), 111-115
as syn. of Anatrichosoma cynamolgi Smith and Chitwood 1954

Ancylostoma
Biagi, F.; Smyth, J.; and Gonzalez, C., 1974, Prensa Med. Mexicana, v. 39 (1-2), 51-53
human intestinal helminths, successful clinical trials using mebendazole, drug well tolerated with minimal side effects: Mexico

Ancylostom[a]
Genchi, C.; and Locatelli, A., 1974, Atti Soc. Ital. Sc. Vet., v. 28, 862-863
dog helminth eggs, contaminated samples from public parks, potential source of infection for humans and domestic animals: Milan

Ancylostomum
Ockens, N., 1977, Medlemsbl. Danske Dyrlaegeforen., v. 60 (4), 147-148
Ancylostomum, Uncinaria, dogs, symptoms, good results with banminth

Ancylostoma spp.
Galliard, H., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 295-304
visceral and cutaneous larva migrans, review

Ancylostoma sp. (presumably A. tubaeforme)
Guterbock, W. M.; and Levine, N. D., 1977, J. Am. Vet. Med. Ass., v. 170 (12), 1411-1413
cats (feces): east central Illinois

Ancylostoma [sp.]
Hass, D. K.; and Chitwood, M. B., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 255
dog (feces): west central Ohio

Ancylostoma spp.
Lacuata, A. Q.; and Corpuz, Z. C., 1975, Philippine J. Vet. Med., v. 13 (1-2), 242-250
Ancylostoma spp., dogs, citarin administered subcutaneously, drug efficacy, fair results: Philippines

Ancylostoma sp.
Papasarathorn, T.; et al., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (1), 82-92
human hookworm, epidemiologic survey, relationship of climatic conditions and soil to disease spread, suggested control measures: Soong Nern District, Korat Province, Thailand

Ancylostoma sp.
Pattanayak, P. C., 1974, Indian J. Animal Research, v. 8 (2), 56-58
Ancylostoma sp., toxocariasis, pups, clinical trial with tetramisole, effective safe medication

Ancylostoma braziliense De Faria, 1910, illus.
Areekul, S.; and Tipayamontri, U., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 31-38
Ancylostoma braziliense, egg counts, sex, number and size of developing worms, measurements, hematologic changes in hosts, comparative study of findings in dogs and cats (both exper.) infected by oral and cutaneous routes

Ancylostoma braziliense
Areekul, S.; Tipayamontri, U.; and Ukoskit, K., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (2), 230-235
Ancylostoma braziliense, dogs and cats (both exper.), measurements of blood loss through gastrointestinal tract with finding that A. braziliense caused relatively insignificant loss in these animals

Ancylostoma braziliense, illus.
Peiretti, H. A., 1975, Gac. Vet., Buenos Aires (306), v. 37, 649-654
incidence, measurements
dogs
cats
all from Corrientes, Argentina

Ancylostoma braziliense
Rep, B. H.; and Heinemann, D. W., 1976, Trop. and Geogr. Med., v. 28 (2), 104-110
Ancylostoma spp., prevalence and geographical distribution survey of hookworm in dogs and cats, follow-up of 1967 survey
cat
dog
all from Surinam

Ancylostoma braziliense
Robinson, M.; Hooke, F. G.; and Iverson, K. E., 1976, Austral. Vet. Practitioner, v. 6 (2), 104-108
pyrantel pamoate, critical trials against roundworms and hookworms in naturally and experimentally infected dogs, drug efficacy compared with piperazine citrate: Australia

Ancylostoma braziliense, illus.
Setasuban, P.; and Vajrasthira, S., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (4), 505-509
scanning electron microscopy showing anterior end

Ancylostoma braziliense
Setasuban, P.; and Waddell, A. H., 1973, Austral. Vet. J., v. 49 (2), 110
dog
cat
all from Cairns, North Queensland

Ancylostoma braziliense
Tharaldsen, J., 1973, Norwegian J. Zool., v. 21 (4), 327-328 [Abstract]
cats (feces): quarantine station, Oslo, Norway

Ancylostoma braziliense
Vetter, J. C. M.; and Klaver-Wesseling, J. C., M., 1977, Trop. and Geogr. Med., v. 29 (3), 319 [Abstract]
hookworms, dogs, detection of antibodies using indirect fluorescent antibody technique was successful against cryostat sections of infective larvae but not against living infective larvae

Ancylostoma braziliense, illus.
Yoshida, Y.; et al., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 498-503
prevalence survey for hookworms in stray dogs, domestic and wild cats
dogs
cats
all from Kuala Lumpur, Malaysia

Ancylostoma buckleyi, Le Roux and Biocca, 1957, illus.
Setasuban, P., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 45-49
Ancylostoma buckleyi, morphometric data, scanning electron microscopy
dogs (intestine): Cairns, North Queensland, Australia

Ancylostoma caninum (Ercolani 1859)
Acholonu, A. D., 1977, J. Parasitol., v. 63 (4), 757-758
dog: Ponce, Puerto Rico

Ancylostoma caninum
Areekul, S., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (1), 144-145
Ancylostoma caninum in dogs (exper.), estimation of blood loss caused by parasitemia using ^{51}Cr-labelled red cells

Ancylostoma caninum
Areekul, S.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (2), 201-209
Ancylostoma ceylanicum, A. caninum, hookworm anemia in dogs (exper.) influenced by their iron reserve and dietary iron, no difference between effects of hookworm infection on iron metabolism in dogs with normal and deficient iron reserves

A[ncylostoma] caninum
Areekul, S.; Viravan, C.; and Radomyos, P., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (1), 138
A[ncylostoma] ceylanicum, A. caninum, unsuccessful attempts to infect volunteer subjects by administering filariform larvae orally in small quantities of water, larvae possibly killed by high acidity of gastric juices

Ancylostoma caninum or A. tubaeforme larvae
Ash, L. R., 1976, Rev. Biol. Trop., v. 24 (1), 163-174
Vaginulus plebeius
Laevicaulus alte
all from market gardens, near Noumea, New Caledonia

Ancylostoma caninum
Banerjee, D.; Mandal, A.; and Prakash, O., 1971, Tr. Roy. Soc. Trop. Med. and Hyg., v. 65 (5), 685-686
marked inhibitory action of mebendazole on development of larval stages from eggs of Ancylostoma duodenale, A. caninum, and Necator americanus, no effect on infective larval stages, in vitro trials

Ancylostoma caninum
Banerjee, D.; Prakash, O.; and Nayar, E., 1971, Tr. Roy. Soc. Trop. Med. and Hyg., v. 65 (5), 681-682 [Letter]
Ancylostoma caninum in cyclops (exper.), larvae remain viable for 2-3 days, possible natural vector

Ancylostoma caninum
Bhopale, M. K.; and Johri, G. N., 1975, J. Helminth., v. 49 (3), 179-185
Ancylostoma caninum larvae, migration and distribution in various organs and muscles of mice after oral infection with various doses

Ancylostoma caninum
Bhopale, M. K.; and Johri, G. N., 1976, J. Hyg., Epidemiol., Microbiol. and Immunol., v. 20 (4), 464-470
Ancylostoma caninum, Swiss albino mice (exper.), analysis of serum protein components in the presence of infection, significant decrease in albumin and gamma globulin with increase in beta globulin, most significant changes occurred on the 9th day after infection

Ancylostoma caninum
Buick, T. D.; Campbell, R. S. F.; and Hutchinson, G. W., 1977, Austral. Vet. J., v. 53 (12), 602-603 [Letter]
Ancylostoma caninum, dog (cervical spinal cord), first case in which partial maturity of the nematode was achieved with intense involvement of central nervous system: Queensland

Ancylostomum caninum, illus.
Bwangamoi, O., 1973, Bull. Epizoot. Dis. Africa, v. 21 (4), 363-370
recovery from dogs using Lindsey's method; case report, dog (caecum, colon, rectum): Uganda

Ancylostoma caninum
Chauhan, H. V. S.; Dwivedi, P.; and Kalra, D. S., 1974, Haryana Vet., v. 13 (1), 5-21
protozoan and helminth parasites, transmitted through milk to newborn animals, review

Ancylostoma caninum
Genchi, C., 1976, Arch. Vet. Ital., v. 27 (3-4), 98-99
dog intestinal helminth ova, incidence in soil samples in public parks, potential public health problem: Milan

Ancylostoma caninum
Hass, D. K., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 100-103
Ancylostoma caninum in beagles (exper.), vincofos effective against late third, fourth, early fifth, and juvenile stages, elimination of pathologic responses in host

Ancylostoma caninum
Hass, D. K.; and Collins, J. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 135-137
helminths, dogs, comparative efficacy of vincofos, ticarbodine, mebendazole

Ancylostoma caninum
Kelly, J. D.; et al., 1976, N. Zealand Vet. J., v. 24 (5), 93-94 [Letter]
larval Ancylostoma caninum, arrested development in gastro-intestinal tract of dogs, complication of treatment, diagnosis and control, significance in transmission

Ancylostoma caninum
Khuller, G. K.; Jain, S. K.; and Vinayak, V.K., 1977, Experientia, v. 33 (12), 1585
Ancylostoma caninum adults, phospholipid composition

Ancylostoma caninum
Kingsbury, P. A.; Rees, T. A.; and Piercy, D. W. T., 1977, Vet. Rec., v. 101 (24), 477-479
nematodes, dogs, cats (both nat. and exper.), haloxon, efficacy and safety trials, good results with no significant side effects

Ancylostoma caninum
Klein, J. B.; and Bradley, R. E., sr., 1976, Vet. Med. and Small Animal Clin., v. 71 (5), 598-599
dogs, cats, sansalid, critical testing, good results

Ancylostoma caninum
Krakowka, S., 1977, J. Am. Vet. Med. Ass., 1977, v. 171 (8), 750-753
transplacentally acquired parasitic diseases of dogs, diagnostic features, review

Ancylostoma caninum
Lamas, R.; et al., 1970, Bol. Chileno Parasitol., v. 25 (1-2), 74-77
cutaneous larva migrans (possible Ancylostoma caninum origin) in city garbage collector successfully treated with thiabendazole, transmission of infection probably from fecal-contaminated material associated with occupation: Santiago, Chile

Ancylostoma caninum
Lee, K. T.; Little, M. D.; and Beaver, P. C., 1975, J. Parasitol., v. 61 (4), 589-598
Ancylostoma caninum larvae, persistence and intracellular (muscle-fiber) habitat in vertebrate paratenic hosts and nature of host responses studied in mouse, cat, and rhesus monkey (all exper.); larvae also recovered by tissue digestion from muscles of naturally infected dogs

Ancylostoma caninum
McCurdy, H. D.; and Guerrero, J., 1977, Vet. Med. and Small Animal Clin., v. 72 (11), 1731-1733
helminths, dogs, mebendazole powder, controlled critical studies, good results against all helminths except Dipylidium caninum: Kansas; New Jersey; Texas

Ancylostoma caninum
Makkar, M. S.; Joshi, H. C.; and Gupta, I., 1975, Indian Vet. J., v. 52 (6), 451-456
Ancylostoma caninum, dogs (nat. and exper.), nitroxynil subcutaneously, drug efficacy, good results; nitroxynil not effective against Taenia sp., Dipylidium sp., Toxocara sp.

Ancylostoma caninum
Mark, D. L., 1975, J. Parasitol., v. 61 (3), 484-488
Ancylostoma caninum, infective larvae, survival on outdoor bluegrass plots in 40 experiments over 1 year

Ancylostoma caninum
Migasena, S.; Gilles, H. M.; and Maegraith, B. G., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 534-547
Ancylostoma caninum, experimental infections in dogs, study of interrelationships between larval infective dose, egg count and worm load; pathologic and hematologic changes

Ancylostoma caninum, illus.
Oyerinde, J. P. O., 1976, Ann. Trop. Med. and Parasitol., v. 70 (4), 455-462
Ancylostoma caninum, ability of Musca domestica to carry hookworm eggs and larvae externally and internally, viability of eggs and survival of larvae after such exposure, potential role of house fly in dissemination of hookworm

Ancylostoma caninum, illus.
Peiretti, H. A., 1975, Gac. Vet., Buenos Aires (306), v. 37, 649-654
incidence, measurements
dogs: Corrientes, Argentina

Ancylostomum caninum
Ramachandran, C. P., 1975, Kajian Vet., v. 7 (1), 31-38
helminths, immunization with radiation attenuated vaccines, review

Ancylostoma caninum
Ray, D. K.; Negi, S. K.; and Srivastava, P. S., 1975, Indian J. Animal Research, v. 9 (2), 75-78
jackals
wild cat
all from Tarai area, Uttar Pradesh

Ancylostoma caninum
Rep, B. H.; and Heinemann, D. W., 1976, Trop. and Geogr. Med., v. 28 (2), 104-110
Ancylostoma spp., prevalence and geographical distribution survey of hookworm in dogs and cats, follow-up of 1967 survey
dog: Surinam

Ancylostoma caninum
Roberson, E. L.; and Ager, A. L., 1976, Am. J. Vet. Research, v. 37 (12), 1479-1482
cestodes, nematodes, dogs, natural infections, uredofos highly effective, no toxicosis

Ancylostoma caninum
Roberson, E. L.; Anderson, W. I.; and Hass, D. K., 1977, Am. J. Vet. Research, v. 38 (5), 597-600
intestinal nematodes, dogs, dichlorvos-medicated dry dog feed, fast vs. slow release rate, various doses; no drug-related complications from Dirofilaria immitis infections

Ancylostoma caninum
Robinson, M.; Hooke, F. G.; and Iverson, K. E., 1976, Austral. Vet. Practitioner, v. 6 (2), 104-108
pyrantel pamoate, critical trials against roundworms and hookworms in naturally and experimentally infected dogs, drug efficacy compared with piperazine citrate: Australia

Ancylostoma caninum
Robinson, M.; Hooke, F.; and Iverson, K. E., 1976, Austral. Vet. Practitioner, v. 6 (3), 173-176
Trichuris vulpis, Ancylostoma caninum, Toxocara canis, dogs, oxantel pamoate separately and combined with pyrantel pamoate, drug efficacy, good results: Australia

Ancylostoma caninum
Ronald, N. C.; and Bell, R. R., 1976, Southwest. Vet., v. 29 (3), 217-218
dogs, critical evaluation of butamisole hydrochloride, highly effective against Ancylostoma caninum and Trichuris vulpis, not effective against Toxocara canis; Dipylidium caninum unaffected

Ancylostoma caninum
Schantz, P. M.; and Prezioso, U., 1976, Am. J. Vet. Research, v. 37 (5), 619-620
immature Echinococcus granulosus, dogs, efficacy of divided doses of fospirate (70-94%); also active against Ancylostoma caninum and Toxocara canis

Ancylostoma caninum
Schmelzle, H. M.; and Stoye, M., 1976, Ztschr. Parasitenk., v. 50 (2), 219-220
Ancylostoma caninum, lactating dogs infected percutaneously, orally or intravenously, chronology and extent of larvae in milk secretion, localization in mammary gland

Ancylostoma caninum (Ercolani, 1859), illus.
Setasuban, P., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 519-523
infective larvae of Ancylostoma tubaeforme and A. caninum differentiated by scanning electron microscopy

Ancylostoma caninum
Setasuban, P., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 114-115
Ancylostoma tubaeforme, differentiation fron A. caninum using Sarles phenomenon: precipitation around openings of third stage larvae of A. tubaeforme in presence of homologous antisera, no precipitation with A. caninum

Ancylostoma caninum (Ercolani, 1859), illus.
Setasuban, P., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 190-194
attempted experimental cross-breeding of A. tubaeforme and A. caninum with failure to produce progeny even though the two strains copulated, egg production observed only in identical single-strain combinations supporting assumption that the two species are genetically separate

Ancylostoma caninum, illus.
Setasuban, P.; Vajrasthira, S.; and Muennoo, C., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (4), 534-539
Ancylostoma ceylanicum, A. caninum, statistics of prevalence survey of parasitism in stray cats in Prachin Buri Province, Thailand

Ancylostoma caninum
Setasuban, P.; and Waddell, A. H., 1973, Austral. Vet. J., v. 49 (2), 110
dog
cat
all from Cairns and Brisbane, North Queensland

Ancylostoma caninum
Sinha, A. K.; and Sahai, B. N., 1976, Indian J. Med. Research, v. 64 (8), 1192-1196
morphological determinations of eggs and infective larvae recovered from dogs and human sources to establish Ancylostoma duodenale and A. caninum as sources of infections in Patna, Bihar, India

Ancylostoma caninum
Smith, C. F.; and Hooke, F. G., 1976, N. Zealand Vet. J., v. 24 (5), 95-96 [Letter]
Ancylostoma caninum, control measures in colostral infection in dogs, potential problems: imported from Australia to New Zealand

Ancylostoma caninum
Stoye, M.; and Krause, J., 1976, Zentralbl. Vet.-Med., Reihe B, v. 23 (10), 822-839
Ancylostoma caninum, impatently infected lactating ovariectomized dog, reactivation of inhibited larvae, oestradiol and progesterone induced larval excretion in milk

Ancylostoma caninum
Stromberg, B. E.; and Soulsby, E. J. L., 1977, Vet. Parasitol., v. 3 (2), 169-175
Ascaris suum, guinea pigs, heterologous resistance induced by Toxocara canis and Ancylostoma caninum but not by Haemonchus contortus, Caenorhabditis briggsae, or Turbatrix aceti

Ancylostoma caninum
Tharaldsen, J., 1973, Norwegian J. Zool., v. 21 (4), 327-328 [Abstract]
dogs (feces): quarantine station, Oslo, Norway

Ancylostoma caninum
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Ancylostoma caninum
Thornton, J. E.; Bell, R. R.; and Reardon, M. J., 1974, J. Wildlife Dis., v. 10 (3), 232-236
Canis latrans: Nueces County, Texas

Ancylostoma caninum
Todd, K. S.; and Yates, R. L., 1976, Am. J. Vet. Research, v. 37 (11), 1329-1330
Ancylostoma caninum, Trichuris vulpis, dogs (exper.), diuredosan, drug efficacy, good results

Ancylostoma caninum
Vetter, J. C. M.; and Klaver-Wesseling, J. C., M., 1977, Trop. and Geogr. Med., v. 29 (3), 319 [Abstract]
hookworms, dogs, detection of antibodies using indirect fluorescent antibody technique was successful against cryostat sections of infective larvae but not against living infective larvae

Ancylostoma caninum
Williams, B. M., 1976, Brit. Vet. J., v. 132 (3), 309-312
Vulpes vulpes (intestine): southwest Wales

Ancylostoma caninum
Yoshida, Y.; et al., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 498-503
dogs: Kuala Lumpur, Malaysia

Ancylostoma caninum or A. tubaeforme
Yoshida, Y.; et al., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 498-503
Felis marmorata: Kuala Lumpur, Malaysia

Ancylostoma ceylanicum
Areekul, S.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (2), 201-209
Ancylostoma ceylanicum, A. caninum, hookworm anemia in dogs (exper.) influenced by their iron reserve and dietary iron, no difference between effects of hookworm infection on iron metabolism in dogs with normal and deficient iron reserves

Ancylostoma ceylanicum
Areekul, S.; et al., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (4), 604-605
unable to establish experimental infection in Macaca mulatta

A[ncylostoma] ceylanicum
Areekul, S.; Viravan, C.; and Radomyos, P., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (1), 138
A[ncylostoma] ceylanicum, A. caninum, unsuccessful attempts to infect volunteer subjects by administering filariform larvae orally in small quantities of water, larvae possibly killed by high acidity of gastric juices

Ancylostoma ceylanicum
Rep, B. H.; and Heinemann, D. W., 1976, Trop. and Geogr. Med., v. 28 (2), 104-110
Ancylostoma spp., prevalence and geographical distribution survey of hookworm in dogs and cats, follow-up of 1967 survey
cat
dog
all from Surinam

Ancylostoma ceylanicum, illus.
Setasuban, P.; and Vajrasthira, S., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (4), 505-509
scanning electron microscopy showing anterior end

Ancylostoma ceylanicum, illus.
Setasuban, P.; Vajrasthira, S.; and Muennoo, C., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (4), 534-539
Ancylostoma ceylanicum, A. caninum, statistics of prevalence survey of parasitism in stray cats in Prachin Buri Province, Thailand

Ancylostoma ceylanicum
Vetter, J. C. M.; and Klaver-Wesseling, J. C. M., 1977, J. Parasitol., v. 63 (4), 700
Ancylostoma ceylanicum, unimpaired infectivity of larvae after storage in liquid nitrogen for one year

Ancylostoma ceylanicum
Vetter, J. C. M.; and Klaver-Wesseling, J. C., M., 1977, Trop. and Geogr. Med., v. 29 (3), 319 [Abstract]
hookworms, dogs, detection of antibodies using indirect fluorescent antibody technique was successful against cryostat sections of infective larvae but not against living infective larvae

Ancylostoma ceylanicum, illus.
Yoshida, Y.; et al., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 498-503
prevalence survey for hookworms in stray dogs, domestic and wild cats
dogs
cats
all from Kuala Lumpur, Malaysia

Ancylostoma ceylanicum
Zuidema, P. J.; Rep, B. H.; and Meuzelaar, H. L. C., 1971, Nederl. Tijdschr. Geneesk., v. 115 (45), 1886-1889
Ancylostoma ceylanicum and Necator americanus, mild infections in Dutch soldiers who had served in Surinam, clinical aspects: Netherlands

Ancylostoma conepati Solanet, 1911, illus.
Ibanez, N., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 142-145
description of male and female
Conepatus inca (tubo digestivo): San Juan, Cajamarca, Peru

Ancylostoma duodenale
Adickman, M.; and Tuthill, T. M., 1976, Postgrad. Med., v. 60 (3), 143-148
pulmonary symptoms and eosinophilia associated with human parasitic infections, diagnostic and clinical review, need for increased awareness in travelers to endemic areas, immigrants and military personnel

Ancylostoma duodenale
Arfaa, F.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 230-233
Ascaris, Trichostrongylus spp., Ancylostoma duodenale, evaluation of different methods of control of soil transmitted helminths (sanitation measures, mass-therapy, combined mass-therapy and sanitation) in villagers of Khuzestan, southwest Iran

Ancylostoma duodenale
Asmera, J.; et al., 1975, Ceskoslov. Pediat., v. 30 (4), 171-172
human intestinal helminths, mebendazole used as successful wide-spectrum anthelmintic in clinical trials: Czechoslovakia

Ancylostoma duodenale
Banerjee, D.; Mandal, A.; and Prakash, O., 1971, Tr. Roy. Soc. Trop. Med. and Hyg., v. 65 (5), 685-686
marked inhibitory action of mebendazole on development of larval stages from eggs of Ancylostoma duodenale, A. caninum, and Necator americanus, no effect on infective larval stages, in vitro trials

Ancylostoma duodenale
Basset, M.; et al., 1975, Medecine Trop., v. 35 (6), 475-476
mixed Strongyloides infections apparent after treatment of Necator americanus and Ancylostoma duodenale with alcopar or didakene, case reports, statistics

Ancylostoma duodenale
Bhandari, B.; and Shrimali, L. N., 1975, Progr. Drug Research, v. 19, 6-9
Ancylostoma duodenale, bitoscanate a promising safe and effective anthelmintic for children, clinical trials: Udaipur, India

Ancylostoma duodenale
Biagi, F.; Lopez, R.; and Viso, J., 1975, Progr. Drug Research, v. 19, 10-22
human intestinal parasites, analysis of signs and symptoms related to infections, extensive review

Ancylostoma duodenale
Biroum-Noerjasin, 1973, Clin. and Exper. Immunol., v. 13 (4), 545-551
hookworm, human, IgE levels in relation to anti-helminthic treatment, to numbers of eggs/g of stool, to states of infestation (with and without reinfestation, with and without superinfestation), and to time post-treatment, changes in differential lymphocyte and eosinophil counts: East Java, Indonesia

Ancylostoma duodenale
Brown, R. C.; and Girardeau, M. H. F., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 215-219
Strongyloides fuelleborni, Necator americanus, Ancylostoma duodenale, prevalence survey and study of possible transmammary passage, presence of Strongyloides sp. larvae in milk of one nursing mother suggests that S. fuelleborni may be transmitted via milk in humans: Bulape, Zaire

A[ncylostoma] duodenale
Bruch, K.; and Haas, J., 1976, Ann. Trop. Med. and Parasitol., v. 70 (2), 205-211
Ascaris, hookworm, Trichuris, human, single dose fenbendazole compared with pyrantel: Liberia

Ancylostoma duodenale
Burke, G. J., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (4), 402-405
10 patients with presumed parasitological disease, circulating absolute eosinophil levels over a 24 hour period, periodicity, steroid administration will not separate parasitic from other causes of eosinophilia

Ancylostoma duodenale
Camerlynck, P.; and Benmansour, N., 1973, Maroc Med. (571), v. 53, 517-519
mass therapy of human infection with L-tetramisole: Maroc

Ancylostoma duodenale
de Carneri, I., 1974, Riv. Parassitol., Roma, v. 35 (4), 277-284
Necator americanus, human, geographic distribution in northern band extending from Portugal to Iran, prevailing over Ancylostoma duodenale

Ancylostoma duodenale
de Carvalho, P., 1973, Pediat. Prat., S. Paulo, v. 44 (3-4), 93-98
Ancylostoma duodenale, acute infection with anemia in infant, diagnostic difficulties, therapy of blood transfusions and tetrachlorethylene: Sao Paulo, Brasil

Ancylostoma duodenale
Cerva, L., 1976, Ceskoslov. Epidemiol., Mikrobiol., Imunol., v. 25 (6), 365-367
helminths, diagnostic staining method for eggs and larvae in fresh feces or those fixed by formalin

Ancylostoma duodenale, illus.
Cerva, L., 1976, Immun. u. Infekt., v. 4 (6), 279-282
intestinal helminths, diagnostic method for staining of eggs and larvae in smears of fresh and fixed stool samples

Ancylostoma duodenale
Chuttani, H. K.; and Misra, R. C., 1975, Progr. Drug Research, v. 19, 44-47
Ancylostoma duodenale, humans, effects of parasitism on function and structure of host small bowel, review

Ancylostoma duodenale
Doshi, J. C.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (4), 636-639
human hookworm infections, clinical trials of dosage searching for tolerance and efficacy using C.9333-Go/CGP 4540, compound well tolerated with few side effects, active also in mixed infections with Ascaris lumbricoides: Bombay, India

Ancylostoma duodenale
Farahmandian, I.; et al., 1977, Chemotherapy, v. 23 (2), 98-105
human intestinal Ascaris, hookworm and Trichostrongylus spp., statistics of comparative trials using pyrantel, levamisole, mebendazole, thiabendazole and bephenium: Iran

Ancylostoma duodenale
Farid, Z.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (3), 425-426 [Letter]
Ancylostoma duodenale, Ascaris lumbricoides, male farmers, tetramisole extremely effective against both parasites, no side-effects: Egypt

Ancylostoma duodenale
Farid, Z.; et al., 1977, J. Trop. Med. and Hyg., v. 80 (5), 107-108
human Ascaris lumbricoides and Ancylostoma duodenale, effectiveness of levamisole, pyrantel and bephenium compared in clinical trials, all drugs well tolerated: Egypt

Ancylostoma duodenale
Gemesi, G., 1971, Parasitol. Hungar., v. 4, 47-63
human intestinal parasites, comparison of standard methods of egg count in fecal specimens with that of the new and improved Telemann method

Ancylostoma duodenale
Herrero Alonso, C., 1969, Med. Trop., Madrid, v. 45 (1-2), 11-20
thiabendazole drug of choice in treating human infections of Ancylostoma duodenale, Trichuris trichiura and Ascaris lumbricoides, clinical trials

Ancylostoma duodenale
Hsieh, H. C., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 568 [Demonstration]
Ancylostoma duodenale, Necator americanus and Strongyloides stercoralis-related spp., differentiation of species using a modified test-tube filter-paper culture

Ancylostoma duodenale
Iannucci, J. G., 1974, Med. Times, New York, v. 102 (10), 43-49
gastrointestinal hemorrhage as presenting symptom of human hookworm disease, clinical management, need for diagnostic awareness in non-endemic areas

Ancylostoma duodenale
Jose, D. G.; and Welch, J. S., 1970, Med. J. Australia, v. 1 (8), 349-356
possible role of intestinal parasitism in growth-retarded, anemic and malnourished Australian Aboriginal children, comparison with normal Aboriginal children: Queensland

Ancylostoma duodenale
Kaul, T. N.; and Mahajan, R. C., 1977, Indian J. Med. Research, v. 66 (3), 413-416
human hookworm infection, immunofluorescence using Ancylostoma duodenale antigen, useful immunodiagnostic tool especially in early stages of infections

Ancylostoma duodenale
Layrisse, M.; and Vargas, A., 1975, Progr. Food and Nutrition Sc., v. 1 (10), 645-667
human intestinal parasites, mechanisms by which parasites interfere with host nutrition (competition for nutrients, malabsorption, blood loss, excess nutrient utilization), extensive review

Ancylostoma duodenale
Levai, J.; Lengyel, A.; and Banki, G., 1972, Med. Universalis, v. 5 (1), 31-34
clinical trials using levamisole to treat human intestinal helminths, good results against Ascaris, Ancylostoma, Trichostrongylus, ineffective against Trichuris trichiura: Hungary

Ancylostoma duodenale
Lozoff, B.; Warren, K. S.; and Mahmoud, A. A. F., 1975, J. Infect. Dis., v. 132 (5), 606-610
Necator americanus, Ancylostoma duodenale, human, algorithms in diagnosis and management, mebendazole

Ancylostoma duodenale
Otsuru, M., 1974, Internat. Med. Found. Japan. Reporting series (4), 49-64
human nematode infections, extensive review on epidemiology, treatment and control measures: Japan

Ancylostoma duodenale
Patricia, A. H.; et al., 1975, Progr. Drug Research, v. 19, 90-95
Necator americanus, Ancylostoma duodenale, humans, efficacy of bitoscanate compared with tetrachlorethylene and bephenium hydroxynaphthoate, found to be safe and effective

Ancylostoma duodenale
Radermecker, M.; et al., 1974, Internat. Arch. Allergy and Applied Immunol., v. 47 (2), 285-295
various human helminthic or protozoal infections, serum IgE concentration, IgE level often raised in parasitosis with prominent tissue phases and remains normal with helminths restricted to lumen of digestive tract, IgE level tends to increase significantly and rapidly following specific treatment and then to decrease slowly and return to normal in a few months

Ancylostoma duodenale
Rajasekaran, P.; Dutt, P. R.; and Pisharoti, K. A., 1977, Indian J. Med. Research, v. 66 (2), 189-199
human intestinal parasites, survey of correlation between infection rate and source of water supply (well, street tap, home with tap water) as indication of control of water-borne diseases by public water supplies: Madurai district, Tamil Nadu, India

Ancylostoma duodenale
Samuel, M. R., 1975, Progr. Drug Research, v. 19, 96-107
human intestinal helminths, review of clinical experiences world wide comparing the efficacy and tolerance of bitoscanate with that of bephenium hydroxynaphthoate and tetrachlorethylene; found to be most useful against hookworm with results against other helminths still inconclusive

Ancylostoma duodenale
Schad, G. A.; et al., 1973, Science (4085), v. 180, 502-504
Ancylostoma duodenale, human, seasonal variation in egg counts and larval abundance and distribution, evidence for occurrence of arrested development as an adaptation to a seasonally unfavorable external environment: West Bengal, India

Ancylostoma duodenale, illus.
Setasuban, P.; and Vajrasthira, S., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (4), 505-509
scanning electron microscopy showing anterior end

Ancylostoma duodenale
Sinha, A. K.; and Sahai, B. N., 1976, Indian J. Med. Research, v. 64 (8), 1192-1196
morphological determinations of eggs and infective larvae recovered from dogs and human sources to establish Ancylostoma duodenale and A. caninum as sources of infections in Patna, Bihar, India

Ancylostoma duodenale
Strel'chik, V. A.; Shnaidmiller, A. P.; and Gapon, N. M., 1976, Sborn. Nauch. Rabot. SibNIVI, Sibirsk. Nauchno-Issled. Vet. Inst. (26), 123-128
[pig, wild]: Primorskii krai

Ancylostoma duodenale
Tarabini Castellani, G., 1970, Minerva Gastroenterol., v. 16 (1), 45-49
human intestinal parasites, clinical trials using FI 6518 with and without thymol, acceptable drug for mass therapy: Somalia

Ancylostoma duodenale, illus.
Titus, H., 1974, Medecine Afrique Noire, v. 21 (10), 685-692
Ancylostoma duodenale, human, epidemiologic and clinical aspects, case reports: Haiti

Ancylostoma duodenale
Torres, P.; Figueroa, L.; and Navarrete, N., 1972, Bol. Chileno Parasitol., v. 27 (1-2), 52-55
Trichostrongylus spp. survey in humans, morphological differentiation for diagnosis: Chile

Ancylostoma duodenale
Vakil, B. J.; et al., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (3), 247-250
human hookworm, clinical evaluation of C.9333 Go./CGP 4540, promising anthelmintic with few side effects: India

Ancylostoma duodenale
Vinayak, V. K.; Singh, T.; and Naik, S. R., 1977, Indian J. Med. Research, v. 66 (5), 737-744
human ancylostomiasis, intradermal skin test using Ancylostoma duodenale larval antigen, useful and rapid screening method for epidemiologic surveys, also recommended as adjunct to fecal examination in individual case diagnosis

Ancylostoma duodenale
Walker, A. C.; and Bellmaine, S. P., 1975, Med. J. Australia, v. 1 (24), 751-752
severe digestive tract hemorrhage in Aboriginal infants apparently associated with massive infestation of Ancylostoma duodenale with cessation of bleeding after administration of anthelmintic: Northern Territory, Australia

Ancylostoma duodenale (Dubini, 1843), illus.
Yoshida, Y.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 515-518
Ancylostoma duodenale, scanning electron microscopic study of adult surface structures and infective-stage larvae

Ancylostoma kusimaense
Yoshida, Y.; and Arizono, N., 1976, J. Parasitol., v. 62 (5), 766-770
Nyctereutes procyonoides: Kyoto and Miyazaki Prefectures, Japan

Ancylostoma malayanum, Alessandrini, 1905, illus.
Setasuban, P.; and Vajrasthira, S., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (4), 505-509
Ancylostoma malayanum, scanning electron microscopy, comparative morphometric measurements
Helarctos malayanus (small intestine): Nakhon Sri Thammarat Province, Southern Thailand

Ancylostoma tubaeforme (Zeder 1800)
Acholonu, A. D., 1977, J. Parasitol., v. 63 (4), 757-758
cat: Ponce, Puerto Rico

Ancylostoma tubaeforme or A. caninum larvae
Ash, L. R., 1976, Rev. Biol. Trop., v. 24 (1), 163-174
Vaginulus plebeius
Laevicaulus alte
all from market gardens, near Noumea, New Caledonia

Ancylostoma tubaeforme
Kingsbury, P. A.; Rees, T. A.; and Piercy, D. W. T., 1977, Vet. Rec., v. 101 (24), 477-479
nematodes, dogs, cats (both nat. and exper.), haloxon, efficacy and safety trials, good results with no significant side effects

Ancylostoma tubaeforme
Matthews, B. E.; and Croll, N. A., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (4), 608 [Letter]
Ancylostoma tubaeforme, no consistent trends established between 'biological performance' of larvae and age of adult parasites

Ancylostoma tubaeformae
Nwosu, A. B. C., 1977, Bull. Animal Health and Prod. Africa, v. 25 (1), 73-78
Ancylostoma tubaeformae third-stage larvae, changes in lipid content, activity rate, and penetrability with time and at various temperatures, evaluation of infectivity using these parameters

Ancylostoma tubaeforme, illus.
Nwosu, A. B. C.; and Croll, N. A., 1977, Exper. Parasitol., v. 43 (1), 100-106
Ancylostoma tubaeforme, infective larvae, movement, mechanism of wave propagation

Ancylostoma tubaeforme, illus.
Peiretti, H. A., 1975, Gac. Vet., Buenos Aires (306), v. 37, 649-654
incidence, measurements
cats: Corrientes, Argentina

Ancylostoma tubaeforme (Zeder, 1800), illus.
Power, L. A., 1974, Rev. Med. Vet. y Parasitol., Maracay, v. 25 (1-8), 1973-1974, 104-111
gatos (intestino delgado, feces): Maracay, Venezuela

Ancylostoma tubaeforme
Rep, B. H.; and Heinemann, D. W., 1976, Trop. and Geogr. Med., v. 28 (2), 104-110
Ancylostoma spp., prevalence and geographical distribution survey of hookworm in dogs and cats, follow-up of 1967 survey
cat: Surinam

Ancylostoma tubaeforme (Zeder, 1800), illus.
Setasuban, P., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 519-523
infective larvae of Ancylostoma tubaeforme and A. caninum differentiated by scanning electron microscopy

Ancylostoma tubaeforme
Setasuban, P., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (4), 608-609
Ancylostoma tubaeforme, demonstration of transmammary transmission in baby mice (exper.); prenatal infection not established

Ancylostoma tubaeforme, illus.
Setasuban, P., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 114-115
Ancylostoma tubaeforme, differentiation from A. caninum using Sarles phenomenon: precipitation around openings of third stage larvae of A. tubaeforme in presence of homologous antisera, no precipitation with A. caninum

Ancylostoma tubaeforme (Zeder, 1800), illus.
Setasuban, P., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 190-194
attempted experimental cross-breeding of A. tubaeforme and A. caninum with failure to produce progeny even though the two strains copulated, egg production observed only in identical single-strain combinations supporting assumption that the two species are genetically separate

Ancylostoma tubaeforme
Setasuban, P.; and Waddell, A. H., 1973, Austral. Vet. J., v. 49 (2), 110
cat: Cairns and Brisbane, North Queensland

Ancylostoma tubaeforme, illus.
Smith, J. M., 1976, Internat. J. Parasitol., v. 6 (1), 9-13
Ancylostoma tubaeforme and Necator americanus third stage larvae, ultrastructure of oesophageal glands compared before and after penetration through rabbit skin

Ancylostoma tubaeforme
Tharaldsen, J., 1973, Norwegian J. Zool., v. 21 (4), 327-328 [Abstract]
cats (feces): quarantine station, Oslo, Norway

Ancylostoma tubaeforme or A. caninum
Yoshida, Y.; et al., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 498-503
Felis marmorata: Kuala Lumpur, Malaysia

Ancylostomatoidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Strongylida
key

Ankylostomes
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Ancylostomes
Krubwa, F.; et al., 1974, Medecine Trop., v. 34 (5), 679-687
trial administration of mebendazole to school children on quarterly basis for attempted eradication of intestinal nematodes, recommendations for use as mass control measure: Zaire

Ankylostomes
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Ancylostomiasis
Ahmed, S. H.; and Vaishnava, S., 1975, Progr. Drug Research, v. 19, 2-5
ancylostomiasis, children, clinical trials with bitoscanate successful, few transient side effects: New Delhi, India

Ancylostomiasis
Camargo, P. A. M.; et al., 1974, Pediat. Prat., S. Paulo, v. 45 (10-12), 189-194
human intestinal helminths, comparative treatment trials using mebendazole and pyrantel pamoate, efficacy of drugs checked using the McMaster technique to determine reduction in egg production

Ancylostomiasis
Capdevielle, P.; et al., 1975, Medecine Trop., v. 35 (5), 426-428
human ancylostomiasis, decreased prothrombin time as possible indicator of presence of infection

Ancylostomiasis
de Carneri, I.; and Amorosi, D., 1972, Parassitologia, v. 14 (1), 109-112
human, absence from horticultural area formerly endemic; absence attributed to nematocides used for plant parasitic nematodes: Tronto; Tesino

Ancylostomiasis
de Carneri, I.; and Comaschi, D., 1972, Parassitologia, v. 14 (1), 105-106
human, no longer found in former endemic area: Vigevano (Pavia)

Ancylostomiasis
de Carneri, I.; and Penna, R., 1972, Parassitologia, v. 14 (1), 97-101
human, no longer found in former endemic zone: Provincia di Alessandria

Ancylostomiasis
de Carneri, I.; and Penna, R., 1972, Parassitologia, v. 14 (1), 103-104
human, no longer found in former endemic area: Provincia di Vercelli

Ancylostomiasis
Colette, J.; Garrigue, G.; and Sellin, B., 1976, Nouv. Presse Med., v. 5 (24), 1540 [Letter]
Schistosoma mansoni and ancylostomiasis in humans, study of possible relationships between helminthiasis and presence of HBs antigens in blood in infected persons in Haute-Volta

Ancylostomiasis
Diop, B.; and Bao, O., 1974, Medecine Afrique Noire, v. 21 (1), 31-40
human intestinal helminths, clinical indications for treatment, suggested dosage, efficacy, tolerances, possible toxicities

Ancylostomiasis
El-Antably, S. A.; and El-Hoshy, M. H., 1975, Bull. Ophth. Soc. Egypt, v. 68, 275-280
human ascariasis, ancylostomiasis and schistosomiasis in association with soft cataracts, clinical aspects, possible relationships with nutritional deficiencies: Egypt

Ancylostomiasis
Gougerot, M. A.; et al., 1975, Bull. Soc. Path. Exot., v. 68 (3), 297-303
elevated IgE, useful indicator of possible human parasitism in absence of allergic type conditions

Ancylostomiasis
Goulart, E. G.; et al., 1977, J. Helminth., v. 51 (2), 131-132
ancylostomiasis, Strongyloides stercoralis, human, field trials of control by means of mass anthelmintic treatment combined with introduction of plants inhibitory to the free-living larval stages, reduction in prevalence: Ilha Do Governador, Rio de Janeiro, Brazil

Ancylostomiasis
Kelly, J. D., 1974, Internat. J. Zoonoses, v. 1 (1), 13-24
anthropozoonotic helminthiases associated with domesticated and domiciliated vertebrates, developmental phases in man: Australia; New Zealand

Ancylostomiasis
Molet, B.; and Derr-Harf, C., 1975, Medecine Trop., v. 35 (4), 336-337
ancylostomiasis, strongyloidiasis, improved coproculture technique for diagnosis

Ancylostomiasis
Pasticier, A., 1975, Nouv. Presse. Med., v. 4 (37), 2659-2660
single and mixed parasitic infections in humans, good results with pyrantel pamoate

Ancylostomiasis
Pawlowski, Z.; and Chodera, L., 1975, Polski Tygod. Lekar., v. 30 (24), 1035-1037
ascariasis, trichuriasis, ancylostomiasis, humans, clinical trials show mebendazole to be effective drug for all 3 infections: Poznan, Poland

Ancylostomiasis
Pene, P.; and Delmont, J., 1973, Medecine Afrique Noire, v. 20 (1), 41-43
human ancylostomiasis, clinical trials using L-tetramisole: Mali

Ancylostomiasis
Poirot, J. L.; et al., 1976, Medecine et Malad. Infect., v. 6 (1), 32-35
survey of origination of patients infected with strongyloidiasis and ancylostomiasis in Paris hospital

Ancylostomiasis
Rodrigo Gomez, J. M.; et al., 1971, Med. Espan. (386), an. 34, v. 65, 355-358
man with long-standing case of duodenal ancylostomiasis, clinical aspects, treatment with tetrachlorethylene, deficiency in intestinal absorption

Ancylostomiasis
Sankale, M.; Diop, B.; and Bao, O., 1974, Medecine Afrique Noire, v. 21 (2), 149-152
ascariasis, ancylostomiasis, human, successful trials with pyrantel pamoate: Senegal

Ancylostomiasis
Shah, P. M.; Junnarkar, A. R.; and Khare, R. D., 1975, Progr. Drug. Research, v. 19, 136-146
impact of periodic deworming on nutritional status of preschool children, evaluation of including periodic deworming in National Nutrition Programmes of India

Ancylostomiasis
Sohi, B. K., 1975, Pediat. Clin. India, v. 10 (3), 230
mixed strongyloidiasis and ancylostomiasis in young child, presenting symptom of acute abdomen, cure with mintezole: Pathankot, India

Ancylostomiasis
Sutanto, A. H.; Sembiring, L.; and Simatupang, J., 1976, Paediat. Indonesiana, v. 16 (11-12), 453-463
field survey of ancylostomiasis in school children, no evidence of effect on height or weight, tetrachlorethylene therapy only 69% successful: Indonesia

Ancylostomiasis
Thomas, J.; et al., 1971, Medecine Trop., v. 31 (2), 177-181
bephenium hydroxynaphthoate, piperazine and thiabendazole in comparative clinical tests, institutionalized children with protein deficiency

Ancylostomiasis
Tjoa Tjhoeng Kie; et al., 1970, Paediat. Indonesiana, v. 10 (5), 179-189
human ancylostomiasis, poor treatment results with both alcopar and chenopodium oil: North Sumatra

Ancylostomiasis
Vinayak, V. K.; Singh, T.; and Naik, S. R., 1977, Indian J. Med. Research, v. 66 (5), 737-744
human ancylostomiasis, intradermal skin test using Ancylostoma duodenale larval antigen, useful and rapid screening method for epidemiologic surveys, also recommended as adjunct to fecal examination in individual case diagnosis

Ancylostomidae
de Figueiredo, N.; et al., 1968, Bol. Chileno Parasitol., v. 23 (1-2), 57-59
intestinal histopathology as ascertained by oral biopsies, common human intestinal parasites

Ancylostomidae
Setasuban, P., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (3), 390-394
Bathmostomum sangeri in Elephas indicus, light and scanning electron microscopy, morphometric data, confirmation that parasite is probably a Strongylidae rather than Ancylostomidae: circus elephants in Brisbane, Australia (primary origin unknown)

Ancylostomum. See Ancylostoma.

Ancyracanthinae Yorke & Maplestone, 1926
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Gnathostomatidae
key
includes: Ancyracanthus

Ancyracanthopsis Diesing, 1861, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Schistorophinae
key; synonymy

Ancyracanthopsis sp., illus.
Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152
description, helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Hirundo rustica (underneath the horny lining of the gizzard): Poland

Ancyracanthopsis buckleyi sp. n., illus.
Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 357-363
Amaurornis phoenicurus (gizzard): Hyderabad, Andhra Pradesh, India

Ancyracanthopsis coronata
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (gizzard lining): Florida

Ancyracanthus Diesing, 1858, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Ancyracanthinae
Syn.: Piayussunema [sic] Kohn, Gomes & Motta, 1968

Angiostrongylosis
Kelly, J. D., 1974, Internat. J. Zoonoses, v. 1 (1), 13-24
anthropozoonotic helminthiases associated with domesticated and domiciliated vertebrates, developmental phases in man: Australia; New Zealand

Angiostrongylus
Fontan, R.; Beauchamp, F.; and Beaver, P. C., 1975, Bull. Soc. Path. Exot., v. 68 (6), 557-566
endemic foci of eosinophilic meningitis in humans suggestive of Angiostrongylus origins: Laos

Angiostrongylus n. sp.
Larson, O. R., 1976, Proc. North Dakota Acad. Sc., v. 30, Part I, 29
Peromyscus maniculatus
Clethrionomys gapperi
(pulmonary arteries, bronchial lumina, feces of all): all from along Red River, eastern North Dakota

Angiostrongylus sp.
Picot, H.; et al., 1975, Acta Trop., v. 32 (4), 381-383
2 case reports of human eosinophilic meningitis indicate possible presence of Angiostrongylus cantonensis, larvae from Achatina fulica (hepatopancreas, muscles pedieux) used to infect rats produced 4th stage larvae of Angiostrongylus sp.: Ile de la Reunion

Angiostrongylus cantonensis
Ash, L. R., 1976, Rev. Biol. Trop., v. 24 (1), 163-174
Angiostrongylus cantonensis in mollusks and planarians occurring in market gardens supplying fresh produce; marked seasonal occurrence of planarians during cool months corresponds to peak vegetable growing season, important source of human infection
Laevicaulus alte
Vaginulus plebeius
Deroceras laeve
Bradybaena similaris
Geoplana forsterorum
Helix aspera (exper.)
all from market gardens, near Noumea, New Caledonia

Angiostrongylus cantonensis
Bisseru, B., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 523-526
Angiostrongylus cantonensis, prevalence survey for evidence of infection in the giant African snail (Achatina fulica): West Malaysia and Singapore

Angiostrongylus cantonensis
Bisseru, B.; Gill, S. S.; and Lucas, J. K., 1972, Med. J. Malaya, v. 26 (3), 164-167
first reported case of human eosinophilic meningoencephalitis in West Malaysia, history of eating raw prawns and salad greens, diagnosis, case report: Kuala Lumpur

Angiostrongylus cantonensis, illus.
Brockelman, C. R.; Chusatayanond, W.; and Baidikul, V., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 30-37
Angiostrongylus cantonensis, development and localization within the vector snail Achatina fulica

Angiostrongylus cantonensis
Chen, S.-N., 1975, Bull. Inst. Zool., Acad. Sinica, v. 14 (2), 109-113
Angiostrongylus cantonensis as possible cause of human cases of eosinophilic meningitis, immunoglobulins and leucocytes in blood and cerebrospinal fluid, antibody to A. cantonensis, evidence for specific immune response, history of eating raw Achatina fulica

Angiostrongylus cantonensis
Crook, J. R.; Fulton, S. E.; and Supanwong, K., 1971, Tr. Roy. Soc. Trop. Med. and Hyg., v. 65 (5), 602-605
Angiostrongylus cantonensis, chlorine or iodine treatment of water used for culinary purposes did not completely attenuate larvae shed into the water by drowned Achatina fulica snail vectors, possible source of human infection: Thailand

Angiostrongylus cantonensis
Dobson, C.; and Welch, J. S., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (3), 223-228
survey for antibodies against Dirofilaria immitis, Toxocara canis, Ascaris suum, Angiostrongylus cantonensis, A. mackerrasae, in patients with eosinophilia using fluorescent antibody test and passive reversed Arthus test in guinea pigs; D. immitis implicated as etiologic agent of human eosinophilic meningitis: Australia

Angiostrongylus cantonensis
Heyneman, D.; and Lim, B. L., 1965, Med. J. Malaya, v. 20 (1), 67-68
correlation of habitat to rodent susceptibility to Angiostrongylus cantonensis infection

Angiostrongylus cantonensis
Intermill, R. W.; et al., 1972, Jap. J. Exper. Med., v. 42 (4), 355-359
statistical survey of potential hosts of Angiostrongylus cantonensis in Okinawa, implications for human public health
rat, albino (exper.)
Suncus murinus riukiuanus
Rattus rattus
R. norvegicus
Achatina fulica
Bradybaena circulus
Fruticicola despecta
Satsuma mercatoria
Vaginulus plebeius
Deroceras laeve
Philomycus (Meghimatum) bilineatus
all from Okinawa

Angiostrongylus cantonensis
Jindrak, K.; Mansukhani, M. G.; and Freiberg, A., 1977, J. Parasitol., v. 63 (6), 1132-1133
[See J. Parasitol., 1978, v. 64 (1), p. 44.]
Angiostrongylus cantonensis, use of commercially available edible snails Otala lactea and Helix aperta as laboratory hosts

Angiostrongylus cantonensis
John, D. T., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 121-126
Angiostrongylus cantonensis, mice (exper.), acquired immunity, weight loss occurred to a lesser degree in immunized mice, they experienced a greater leukocytosis

Angiostrongylus cantonensis
John, D. T., 1977, Virginia J. Sc., v. 28 (2), 64 [Abstract]
Angiostrongylus cantonensis, mice (exper.), course of primary infection, pathology

Angiostrongylus cantonensis
Kamiya, M., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 570-571 [Demonstration]
Angiostrongylus cantonensis, positive indirect hemagglutination titers in experimentally infected rats after early stages of infections

Angiostrongylus cantonensis
Kamiya, M.; and Klongkamnuankarn, K., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 571-572 [Demonstration]
Angiostrongylus cantonensis, rats (exper.), hemagglutination activity after transfer of adult worms to abdominal cavity of noninfected rats

Angiostrongylus cantonensis
Kamiya, M.; and Klongkamnuankarn, K., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 572-573 [Demonstration]
Angiostrongylus cantonensis, fractionation of serum of rats (exper.) with sephadex G-200 chromatography, hemagglutination tests of each fraction

Angiostrongylus cantonensis
Kamiya, M.; and Klongkamnuankarn, K., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 573 [Demonstration]
Angiostrongylus cantonensis, rabbits as experimental host model, immunological response to hemagglutination test

Angiostrongylus cantonensis
Kamiya, M.; Klongkamnuankarn, K.; and Bunnag, D., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 574 [Demonstration]
Angiostrongylus cantonensis, evaluation of hemagglutination test for diagnosis of infection in man

Angiostrongylus cantonensis
Kamiya, M.; Klongkamnuankarn, K.; and Harinasuta, C., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (2), 233-236
Angiostrongylus cantonensis, comparison of oral, subcutaneous and intraperitoneal routes for infecting experimental rats, results show that infection could also be established in nature by penetration through wounds or skin abrasions thus putting at risk laboratory workers caring for infected vector snails

Angiostrongylus cantonensis
Kamiya, M.; Tharavanij, S.; and Harinasuta, C., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 187-194
Angiostrongylus cantonensis, fractionation of male and female antigen extracts, antigenicity of each fraction determined by indirect hemagglutination and immunoelectrophoresis tests

Angiostrongylus cantonensis
Kamiya, M.; and Wongpisal, T., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 569-570 [Demonstration]
Angiostrongylus cantonensis, rats, comparison of oral, subcutaneous and intraperitoneal methods of experimental infections, classification of types of lung lesions

Angiostrongylus cantonensis
Kocan, A. A., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 237-241
influence of Nippostrongylus brasiliensis on establishment of Angiostrongylus cantonensis, role of various organs, laboratory rat

Angiostrongylus cantonensis Chen, 1935, illus.
Lim, B. L., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 376-381
Angiostrongylus cantonensis, redescription, morphologic comparisons with A. malaysiensis and with A. cantonensis from Formosa
Rattus tiomanicus (pulmonary arteries): East Coast of Peninsular Malaysia

Angiostrongylus cantonensis
Lim, B. L., 1976, Med. J. Malaysia, v. 30 (3), 207-211
clinical aspects and presenting symptoms of human eosinophilic meningoencephalitis caused by rat lungworm Angiostrongylus cantonensis and speculation as to similar infection by Angiostrongylus malaysiensis indigenous to Malaysia, probable disease transmission through raw or inadequately cooked food

Angiostrongylus cantonensis
Lim, B. L.; and Omar-Ahmad, U. D., 1969, Med. J. Malaya, v. 23 (3), 208-213
survey for Angiostrongylus cantonensis infected wild rodents and land molluscs and contaminated leaf lettuce, probable sources of human meningoencephalitis in Malaysia
Rattus argentiventer
Rattus jalorensis
Rattus exulans
Macrochlamys resplendens
Achatina fuliva
Microparmarion malayanus
Laevicaulis alte
all from Pahang, West Malaysia

Angiostrongylus cantonensis
Loison, G.; Jardin, C.; and Crosnier, J., 1973, Medecine Trop., v. 33 (2), 143-161
human eosinophilic meningitis caused by Angiostrongylus cantonensis, possible transmission through contaminated food, public health program, improved sanitation as control measures: South Pacific Islands

Angiostrongylus cantonensis
Margono, S. S.; and Ilahude, H. D., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (2), 236-240
Angiostrongylus cantonensis, measurements, distribution survey of definitive and intermediate hosts
Rattus rattus diardi
R. argentiventer
R. norvegicus
Achatina fulica
Laevicaulis alte
Pila scutata
all from Jakarta and its vicinity

Angiostrongylus cantonensis
Mason, K. V.; et al., 1976, Austral. Vet. J., v. 52 (6), 295 [Letter]
Angiostrongylus cantonensis, dogs, naturally occurring granulomatous encephalomyelitis: Queensland

Angiostrongylus cantonensis
Moreau, J. P. J.; and Outin-Fabre, D., 1972, Medecine Afrique Noire, v. 19 (1), 41-42
Angiostrongylus cantonensis, life cycle, cause of human eosinophilic meningitis

Angiostrongylus cantonensis
Nhuan, D. T.; and Hendricks, J. R., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 29-30
Rattus norvegicus
R. exulans
all from greater Saigon areas, Vietnam

Angiostrongylus cantonensis, illus.
Nitidandhaprabhas, P.; Harnsomburana, K.; and Thepsitthar, P., 1975, Am. J. Trop. Med. and Hyg., v. 24 (4), 711-712
Angiostrongylus cantonensis living 5th-stage female discovered in spinal fluid of man with eosinophilic meningitis: Thailand

Angiostrongylus cantonensis
Ottolenghi, A.; et al., 1977, Infect. and Immun., v. 15 (1), 13-18
Angiostrongylus cantonensis, nonsensitized and sensitized rats after challenge, phospholipase B activity in lungs and brains, eosinophilia in bone marrow, results support hypothesis that inflammation, elevated phospholipase B activity, and reduction in worm burden are causally related

Angiostrongylus cantonensis
Picot, H.; et al., 1975, Acta Trop., v. 32 (4), 381-383
2 case reports of human eosinophilic meningitis indicate possible presence of Angiostrongylus cantonensis, larvae from Achatina fulica (hepatopancreas, muscles pedieux) used to infect rats produced 4th stage larvae of Angiostrongylus sp.: Ile de la Reunion

Angiostrongylus cantonensis
Pirame, Y.; et al., 1973, Medecine Trop., v. 33 (2), 131-141
human eosinophilic meningitis caused by Angiostrongylus cantonensis, case reports, clinical aspects, dehydroemetine treatment: Nouvelle-Caledonie

Angiostrongylus cantonensis
Punyagupta, S.; Juttijudata, P.; and Bunnag, T., 1975, Am. J. Trop. Med. and Hyg., v. 24 (6, pt. 1), 921-931
review of 484 clinical cases of human eosinophilic meningitis probably caused by Angiostrongylus cantonensis: Thailand

Angiostrongylus cantonensis
Rachford, F. W., 1975, J. Parasitol., v. 61 (6), 1117-1119
Angiostrongylus cantonensis, Lymnaea palustris (exper.) as potential paratenic as well as intermediate host, Cambarus sp. (exper.) as potential paratenic host

Angiostrongylus cantonensis
Rachford, F. W., 1976, Exper. Parasitol., v. 39 (3), 377-381
Angiostrongylus cantonensis, larval growth and development in Lymnaea palustris

Angiostrongylus cantonensis, illus.
Rachford, F. W., 1976, Exper. Parasitol., v. 39 (3), 382-392
Angiostrongylus cantonensis, histopathologic changes in Lymnaea palustris

Angiostrongylus cantonensis
Rachford, F. W., 1976, Exper. Parasitol., v. 39 (3), 393-400
Angiostrongylus cantonensis-infected Lymnaea palustris vs. non-infected controls, oxygen uptake at 25, 30, and 35 C over 34-day periods

Angiostrongylus cantonensis
Saltos, N.; Ghosh, H. K.; and Gan, A., 1975, Med. J. Australia, v. 1 (18), 561-562
case report of eosinophilic meningitis probably resulting from Angiostrongylus cantonensis, condition improved after course of thiabendazole: New South Wales

Angiostrongylus cantonensis, illus.
Sauerlaender, R., 1976, Ztschr. Parasitenk., v. 49 (3), 263-280
Angiostrongylus vasorum, A. cantonensis, histopathology of experimentally infected Achatina fulica, localization within host at various times after infection, cellular defense mechanisms

Angiostrongylus cantonensis
Saugrain, J., 1971, Medecine Trop., v. 31 (2), 233-236
filariasis, Angiostrongylus cantonensis, amoebiasis, human parasitic diseases of medical interest and their etiology: French Polynesia

Angiostrongylus cantonensis
Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
Rattus rattus argentiventer
R. jalorensis
R. sabanus
all from Malaysia

Angiostrongylus cantonensis
Stafford, E. E.; et al., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (3), 490-491
Rattus diardii (heart and lungs)
R. jaloriensis "
R. exulans "
Achatina fulica
all from Sumatra, Indonesia

Angiostrongylus cantonensis
Stafford, E. E.; Sukeri, S.; and Sutanti, T., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 41-44
survey for possible definitive and intermediate hosts
Bandicota indica setifera
Rattus rattus diardii
Achatina fulica
laboratory rats (exper.)
all from Ancol, Jakarta, Indonesia

Angiostrongylus cantonensis
Watts, M. B., 1969, Med. J. Malaya, v. 24 (2), 89-93
first 5 case reports of eosinophilic meningitis in Sarawak, Angiostrongylus cantonensis probable etiologic agent

Angiostrongylus cantonensis, illus.
Widagdo; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (1), 72-74
Angiostrongylus cantonensis male worm removed from eye of woman, some residual visual impairment, history of eating raw vegetables possibly contaminated by snails and of residence in rat-infested area: Semarang, Central Java

Angiostrongylus cantonensis
Wiroreno, W., 1975, Bul. Kebun Raya, v. 2 (3), 81-84
Angiostrongylus cantonensis, morphology, life cycle, epidemiology, presence in Indonesia, review

Angiostrongylus cantonensis (Chen, 1935)
Wiroreno, W., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (1), 136-138
Rattus rattus diardi (lung): Bogar, West Java, Indonesia

Angiostrongylus cantonensis
Yii, C. Y., 1976, Am. J. Trop. Med. and Hyg., v. 25 (2), 233-249
Angiostrongylus cantonensis, human, eosinophilic meningitis and meningoencephalitis, extensive clinical study of 125 patients with 16 case reports: Taiwan

Angiostrongylus cantonensis
Yii, C. Y.; et al., 1975, Am. J. Trop. Med. and Hyg., v. 24 (3), 447-454
epidemiologic characteristics of human eosinophilic meningitis and meningoencephalitis probably caused by Angiostrongylus cantonensis being inadvertently ingested during preparation for consumption: Taiwan
Rattus rattus subsp.
Rattus norvegicus
Bandicota indica nemorivaga
rat, unidentified
Achatina fulica
all from Taiwan

Angiostrongylus cantonensis
Yoshimura, K.; et al., 1976, Japan. J. Vet. Sc., v. 38 (6), 579-593
Angiostrongylus cantonensis, guinea pigs, rats, evolution of cellular (macrophage migration inhibitory factor; delayed-type skin reactivity) and humoral (hemagglutinating and precipitating antibodies) immune responses

Angiostrongylus cantonensis
Yoshimura, K.; and Soulsby, E. J. L., 1976, Am. J. Trop. Med. and Hyg., v. 25 (1), 99-107
Angiostrongylus cantonensis, rats, lymphoid cell responsiveness, antibody production (reaginic and haemagglutinating)

Angiostrongylus cantonensis
Yoshimura, K.; and Yamagishi, T., 1976, Japan. J. Vet. Sc., Tokyo, v. 38 (1), 33-40
Angiostrongylus cantonensis, rabbits and rats, productions of reaginic and indirect hemagglutinating antibodies, reinfections, course of infection

Angiostrongylus cantonensis
Yousif, F.; and Laemmler, G., 1975, Ztschr. Parasitenk., v. 47 (3), 191-201
Angiostrongylus cantonensis, factors influencing infectivity of first stage larvae to Biomphalaria glabrata, size of snails, number of larvae, age of larvae, individual or mass exposure, length of exposure, temperature, light

Angiostrongylus cantonensis
Yousif, F.; and Laemmler, G., 1975, Ztschr. Parasitenk., v. 47 (3), 203-210
Angiostrongylus cantonensis, infectivity to various species of snails under standardized conditions measured by rate of infection, length of development, snail survival rate, rate of recovery of larvae; formula developed for "Capacity Index"
Biomphalaria glabrata
Biomphalaria alexandrina
Planorbis planorbis
Planorbis intermixtus
Bulinus truncatus
Bulinus contortus
Bulinus africanus
Bulinus tropicus
Helisoma sp.
Lymnaea natalensis
Lymnaea tomentosa
Lymnaea stagnalis
Stagnicola elodes
Physa acuta
Marisa cornuarietis
Lanistes carinatus
(exper. in all)

Angiostrongylus costaricensis Morera y Cespedes, 1971
Morera, P., [1971], Bol. Chileno Parasitol., v. 25, (3-4), 1970, 133-134
search for definitive host
Rattus rattus (mesenteric arteries of cecum, intestinal wall, feces)
Sigmodon hispidus (mesenteric arteries of cecum, intestinal wall, feces)
all from Costa Rica

Angiostrongylus costaricensis (Morera y Cespedes, 1971)
  Morera, P.; and Ash, L. R., 1970, Bol. Chileno Parasitol., v. 25 (3-4), 135
    establishment of slug (Vaginulus plebeius) as intermediate host of Angiostrongylus costaricensis in Costa Rica
    Vaginulus plebeius
    Rattus norvegicus (exper.)

Angiostrongylus costaricensis
  Sauerbrey, M., 1977, Am. J. Trop. Med. and Hyg., v. 26 (6, part 1), 1156-1158
    Angiostrongylus costaricensis, human abdominal infections diagnosed using the gel-double diffusion precipitin reaction using as antigen sera from infected cotton rats

Angiostrongylus (P[arastrongylus]) dujardini Drozdz et Doby, 1970, illus.
  Meszaros, F., 1972, Parasitol. Hungar., v. 5, 163-176
    Angiostrongylus dujardini, morphometric data, survey of incidence in rodents
    Apodemus flavicollis
    Clethrionomys glareolus
    A. sylvaticus
    Pitymys subterraneus
    (lungs, right half of heart of all): all from Hungary

Angiostrongylus mackerrasae
  Dobson, C.; and Welch, J. S., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (3), 223-228
    survey for antibodies against Dirofilaria immitis, Toxocara canis, Ascaris suum, Angiostrongylus cantonensis, A. mackerrasae, in patients with eosinophilia using fluorescent antibody test and passive reversed Arthus test in guinea pigs; D. immitis implicated as etiologic agent of human eosinophilic meningitis: Australia

Angiostrongylus malaysiensis n. sp., illus.
  Bhaibulaya, M.; and Cross, J. H., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 527-533
    Rattus jalorensis (pulmonary arteries, right side of heart)
    Bradybaena similaris
    Micropamarion malayanus
    Laevicaulus alte
    rats (exper.)
    all from Malaysia

Angiostrongylus malaysiensis
  Dondero, T. J., jr.; and Lim, B. L., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 38-40
    Angiostrongylus malaysiensis, Lymnaea rubiginosa (common fresh-water snail in Peninsular Malaysia) a capable experimental intermediate host

Angiostrongylus malaysiensis
  Lim, B. L., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 275-277 [Demonstration]
    Angiostrongylus malaysiensis, comparisons and variations in adult worms from 3 regions of Western Malaysia

Angiostrongylus malaysiensis
  Lim, B. L., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 376-381
    Angiostrongylus cantonensis, redescription, morphologic comparisons with A. malaysiensis and with A. cantonensis from Formosa: East Coast of Peninsular Malaysia

Angiostrongylus malaysiensis
  Lim, B. L., 1976, Med. J. Malaysia, v. 30 (3), 207-211
    clinical aspects and presenting symptoms of human eosinophilic meningoencephalitis caused by rat lungworm Angiostrongylus cantonensis and speculation as to similar infection by Angiostrongylus malaysiensis indigenous to Malaysia, probable disease transmission through raw or inadequately cooked food

Angiostrongylus malaysiensis
  Lim, B. L.; et al., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (3), 384-389
    survey for rodent and molluscan hosts and for evidence of human infections
    laboratory albino rats (exper.)
    Rattus rattus diardii
    R. exulans
    R. argentiventer
    Pila scutata
    Achatina fulica
    Laevicaulis alte
    Microparmarion malayanus
    all from Tuaran, Sabah

Angiostrongylus malaysiensis
  Lim, B. L.; Yap, L. F.; and Krishnansamy, M., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (1), 27-35
    Angiostrongylus malaysiensis, survey for naturally infected freshwater snails and rodents in rice fields; laboratory trials to establish possible experimental molluscan hosts
    Pila scutata (nat. and exper.)
    Bellamyia ingallsiana (nat. and exper.)
    Rattus tiomanicus
    R. argentiventer
    R. exulans
    R. rattus diardii
    albino Norway rats (exper.) (feces)
    Microparmarion malayanus
    all from ricefields of Peninsular Malaysia

Angiostrongylus malaysiensis
  Stafford, E. E.; et al., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (3), 490-491
    laboratory rats (exper.)
    Rattus diardii (heart and lungs)
    R. jaloriensis "
    R. exulans "
    Achatina fulica
    all from Sumatra, Indonesia

Angiostrongylus vasorum Raillet, 1866, illus.
  Bwangamoi, O., 1974, Bull. Epizoot. Dis. Africa, v. 22 (1), 55-68
    Angiostrongylus vasorum, dogs, pathology

Angiostrongylus vasorum
Lynch, V., 1977, Vet. Rec., v. 101 (2), 41-42 [Letter]
dogs (right ventricle, pulmonary artery), clinical signs, case reports: United Kingdom

Angiostrongylus vasorum, illus.
Sauerlaender, R., 1976, Ztschr. Parasitenk., v. 49 (3), 263-280
Angiostrongylus vasorum, A. cantonensis, histopathology of experimentally infected Achatina fulica, localization within host at various times after infection, cellular defense mechanisms

Angiostrongylus vasorum (Railliet, 1866)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Vulpes fulva: insular Newfoundland

Anguillicola Yamaguti, 1935, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Anguillicolinae

Anguillicolidae Yamaguti, 1935
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Dracunculoidea
key; key to subfamilies
includes: Anguillicolinae; Skrjabillaninae

Anguillicolinae (Yamaguti, 1935, fam.)
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Anguillicolidae
key
includes: Anguillicola

Angulocirrus Biocca et Le Roux, 1956
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Molineinae

Angusticaecinae Skrjabin & Karokhin, 1945
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Ascarididae
key; key to tribes
includes: Angusticaecinea; Ophidascaridinea

Angusticaecinea Chabaud, 1965
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Angusticaecinae
key; key to genera
includes: Angusticaecum; Amplicaecum

Angusticaecum Baylis, 1920, illus.
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Angusticaecinea
key

Anisakiasis
Sapunar, J.; Doerr, E.; and Letonja, T., 1976, Bol. Chileno Parasitol., v. 31 (3-4), 79-83
human anisakiasis, increasing world wide problem with increased use of fish for food, suggested control measures; case report of woman who expelled Anisakis sp. from throat after eating raw fish, elimination of second worm in feces after mebendazole therapy: Santiago, Chile

Anisakidae (Railliet & Henry, 1912, subfam.) Skrjabin & Karokhin, 1945
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Ascaridoidea
key; key to subfamilies; synonymy
includes: Goeziinae; Anisakinae; Raphidascaridinae

Anisakidae
Horwitz, M. A.; and Hughes, J. M., 1976, J. Infect. Dis., v. 134 (3), 306-312
Trichinella spiralis, Toxoplasma gondii, Anisakidae, implicated in human food borne diseases in United States, compiled for 1974 by Center for Disease Control, Atlanta

Anisakidae
Myers, B. J., 1976, Tr. Am. Micr. Soc., v. 95 (2), 137-142
human anisakiasis, historical review

Anisakidae [sp.]
Bussieras, J.; and Baudin-Laurencin, F., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (4), 13a-19a
Thunnus albacares
T. obesus
Katsuwonus pelamys
Euthynnus alleteratus
(peritoine of all): all from tropical Atlantic

Anisakidae gen. sp.
Deliamure, S. L.; and Popov, V. N., 1975, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (142), year 18, (10), 7-10
Erignathus barbatus nauticus (stomach, intestine): Sakhalin Bay

Anisakidae gen. sp.
Popov, V. N., 1976, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (145), year 19, (1), 49-53
Histriophoca fasciata (stomach, intestine): northern shore of Okhotsk Sea from Lisiansk peninsula to Iamsk island

Anisakid larvae
Lichtenfels, J. R.; et al., 1976, Tr. Am. Micr. Soc., v. 95 (2), 265-266 [Abstract]
anisakid larvae, resembles Paranisakiopsis, from commerically important shellfish, description of 4th stage, nearly 100% hyperparasitized by haplosporidan
Spisula solidissima
Busycon canaliculata
Lunatia heros
all from coastal waters from New Jersey to North Carolina

Anisakid worms, possibly Paranisakiopsis pectinis
Perkins, F. O.; Madden, P. A.; and Sawyer, T. K., 1977, Tr. Am. Micr. Soc., v. 96 (3), 376-382
Spisula solidissima: coastal waters of Maryland and Virginia

Anisakids, similar to Paranisakiopsis pectinis (Cobb 1930) Mosgovoy 1951, illus.
Perkins, F. O.; Zwerner, D. E.; and Dias, R. K., 1975, J. Parasitol., v. 61 (5), 944-949
Urosporidium spisuli sp. n., hyperparasite of anisakids (pseudocoel) in surf clams, no potential health hazard from ingesting clams since they are temperature treated during commercial processing: vicinity Chesapeake Light, off Cape Henry, Virginia, N. Atlantic Ocean

Anisakiden-type, illus.
Schuetze, H. R., 1974, Prakt. Tierarzt , v. 55 (8), 429-432
helminths of pet birds, diagnosis of eggs in fecal examination

Anisakinae Railliet & Henry, 1912
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Anisakidae
key; key to tribes; synonymy
includes: Anisakinea; Contracaecinea

Anisakine nematodes
Stern, L.; et al., 1976, Tr. Am. Micr. Soc., v. 95 (2), 264 [Abstract]
Eopsetta jordani
Gadus macrocephalus
Microstomus pacificus
Oncorhynchus kisutch
O. nerka
Ophiodon elongatus
Parophrys vetulus
Sebastes alutus
S. brevispinis
S. caurinus
S. elongatus
S. entomelas
S. flavidus
S. melanops
S. paucispinis
S. pinniger
all from Washington state waters

Anisakinea Chabaud, 1965
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Anisakinae
key; key to genera
includes: Anisakis; Phocanema; Terranova; Sulcascaris

Anisakis Dujardin, 1845, illus.
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Anisakinea
key; synonymy

Anisakis (Skrjabinisakis) Mozgovoi, 1951
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Anisakis Dujardin, 1845

Anisakis
Myers, B. J., 1976, Tr. Am. Micr. Soc., v. 95 (2), 137-142
human anisakiasis, historical review

Anisakis
Otsuru, M., 1974, Internat. Med. Found. Japan. Reporting series (4), 49-64
human nematode infections, extensive review on epidemiology, treatment and control measures: Japan

Anisakis sp.
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
Phalacrocorax ussuriensis
Larus crassirostris
Oceanodroma monorchis
(esophagus of all): all from Rimsko-Korsakov islands

Anisakis sp.
Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
helminth distribution among age groups of Pleurogrammus azonus (body cavity, muscles): Peter the Great Bay, Sea of Japan

Anisakis larvae, illus.
Andreassen, J.; and Jørring, K., 1970, Nord. Med., Stockholm, v. 84 (48), 1492-1495
anisakiasis in human presenting as acute appendicitis, at surgical intervention white worm larvae discovered in intestinal wall, other larvae found in patient's home-salted herring: Denmark

Anisakis sp.
Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (3), 185-189
measurements
Hydrobates pelagicus (ventriculus): island of Rost, Norway
Fulmarus glacialis: off Greenland

Anisakis sp.
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Larus argentatus
Lunda cirrhata
all from coast of Sea of Okhotsk

Anisakis larvae Type I
Beverley-Burton, M.; Nyman, O. L.; and Pippy, J. H. C., 1977, J. Fish. Research Bd. Canada, v. 34 (1), 105-112
Anisakis simplex larvae, description, morphology with particular reference to excretory system; comparative morphology of larvae from Clupea harengus harengus and Salmo salar in widely separated areas of North Atlantic suggest that Anisakis larvae Type I is A. simplex, findings substantiated by acid phosphatase polymorphism studies

Anisakis sp.
Bier, J. W.; et al., 1976, Tr. Am. Micr. Soc., v. 95 (2), 264-265 [Abstract]
Anisakis sp. and Phocanema sp. in pigs (exper.) (stomach), gross and microscopic pathology

Anisakis sp.
Bier, J. W.; Jackson, G. J.; and Gerding, T. A., 1976, Tr. Am. Micr. Soc., v. 95 (2), 265 [Abstract]
Anisakis sp., Phocanema sp., blood analysis of experimentally infected pigs showed mild eosinophilia and increased levels of amylase, lactic dehydrogenase, and bilirubin

Anisakis sp.
Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
Halichoerus grypus (stomach): European waters

Anisakis Type I
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 227-232
incidence, intensity, host diet, habitat; ecological relationships of larval ascaridoids from marine fishes
Carangoides fulvoguttatus
Euthynnus alletteratus
Kishinoella tonggol
Lutjanus amabilis
L. sebae
Plectropomus maculatus
Pranesus ogilbyi
Scomberomorus commerson
S. niphonius
all from south-eastern Queensland

Anisakis sp. (Type I), illus.
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 233-243
description, key

Anisakis sp. larvae
Cattan, P. E.; and Videla, N. N., 1976, Bol. Chileno Parasitol., v. 31 (3-4), 71-74
Anisakis sp., survey of parasitized Trachurus murphyi (cavidad celomatica, mesenterios, estomago, intestino, gonadas), relationship between size of fish and frequency of parasitism, potential for human infection through fish consumption: puertos de Arica e Iquique, Chile

Anisakis sp., larva
Fagerholm, H.-P., 1976, Norwegian J. Zool., v. 24 (4), 466 [Abstract]
Belone belone: Finland

Anisakis sp.
Hauck, A. K., 1977, J. Parasitol., v. 63 (3), 515-519
Anisakis sp. larvae in Clupea harengus pallasi from Yaquina Bay, Oregon, effects of various methods of handling and processing (fresh, frozen, brine, cold smoked, and cold smoked-gibbed) on migration into and survival in flesh of fish, implications for transmission to humans

Anisakis larvae, illus.
Hsieh, H. C.; and Chen, E. R., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 567-568 [Demonstration]
Anisakis larvae, penetration into stomach wall of experimentally infected Macaca cyclopis within 6 hours of infection per os

Anisakis sp.
Jackson, G. J.; Bier, J. W.; and Payne, W. L., 1976, Tr. Am. Micr. Soc., v. 95 (2), 264 [Abstract]
Anisakis sp. and Phocanema sp. in miniature pigs (exper.) (stomach), course of infection

Anisakis spp.
Kelly, J. D., 1974, Internat. J. Zoonoses, v. 1 (1), 13-24
anthropozoonotic helminthiases associated with domesticated and domiciliated vertebrates, developmental phases in man: Australia; New Zealand

Anisakis sp.
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Enophrys diceraus
Icelus spiniger
(body cavity of all): all from Sea of Japan

Anisakis sp.
McVicar, A. H., 1977, J. Helminth., v. 51 (1), 11-21
intestinal helminths of Raja naevus, incidence, intensity, pattern of infection with host age and sex, geographical differences in composition of parasite burden
Raja naevus (cyst in intestine wall): off Aberdeen

Anisakis sp.
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Thunnus thynnus
Euthynnus affinis
Auxis thazard
all from South China Sea

Anisakis sp.
Matthews, B. E., 1977, Parasitology, v. 75 (2), xii-xiii [Abstract]
Anisakis sp. larvae produce secretions which contain one fraction with enzymic activity, this proteolytic activity along with body movements may account for mechanism of migration

Anisakis sp. (Dujardin 1845)
Mehl, J. A. P., 1970, N. Zealand J. Marine and Freshwater Research, v. 4 (3), 241-247
Thyrsites atun (flesh): eastern Cook Strait, New Zealand

Anisakis sp.
Pennell, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277
helminths, incidence and intensity of infection in young and adult Oncorhynchus nerka, life cycle review: Kvichak River system, Bristol Bay, Alaska

Anisakis sp.
Popov, V. N., 1976, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (145), year 19, (1), 49-53
age dynamics of infection
Histriophoca fasciata (intestine): northern shore of Okhotsk Sea from Lisiansk peninsula to Iamsk island

Anisakis sp. (Type I)
Sakaguchi, Y.; and Katamine, D., 1971, Nettai Igaku (Trop. Med.), v. 13 (4), 159-169
anisakid larvae in marine fishes, prevalence survey, morphometric comparisons
Coryphaena hippurus: sea near Nagasaki
Sillago japonica: "
Todarodes pacificus: "
Decapterus kuroides: "
Saurida tumbil: East and South China Seas
Muraenesox cinereus: East China Sea
Argyrosomus argentatus: "
Decapterus maruadsi: East and South China Seas
Pseudosciaena crocea: East China Sea
Zeus japonicus: "

Caranx equula: East and South China Seas
Fugu vermicularis vermicularis: East China Sea
Uranoscopus japonicus: "
Inegocia meerdervoorti: "
Upeneus bensasi: East and South China Seas
Trachurus japonicus: East China Sea
Taius tumifrons: "
Lepidotrigla microptera: "
Branchiostegus japonicus japonicus: "
Bembras japonicus: "
Nemipterus virgatus: South China Sea
Lutjanus sebae: "
Rachycentron canadum: "
Priacanthus sp. "
Abalistes stellatus: "
Lutjanus basmira: "

Pristipomoides sieboldi: "
Megalospis cordyla: "
Epinephelus septemfasciatus: "
Clidoderma asperrimum: "
Plectorhynchus pictus: "
Ilisha elongata: "
Lethrinus haematopterus: "
Tachysurus falcarius: "
Siganus fuscescens: "
Lepidotus brama: "

Anisakis sp., illus.
Sapunar, J.; Doerr, E.; and Letonja, T., 1976, Bol. Chileno Parasitol., v. 31 (3-4), 79-83
human anisakiasis, increasing world wide problem with increased use of fish for food, suggested control measures; case report of woman who expelled Anisakis sp. from throat after eating raw fish, elimination of second worm in feces after mebendazole therapy: Santiago, Chile

Anisakis sp.
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes (intestine): Karelia

Anisakis sp.
Smith, J. W., 1971, Nature (5330), v. 234, 478
Thysanoessa inermis
Thysanoessa longicaudata
(haemocoel of all): all from northern North Sea

Anisakis sp. larvae Type I
Sommerville, R. I.; and Davey, K. G., 1976, Internat. J. Parasitol., v. 6 (5), 433-439
Anisakis sp. larva, cuticle formation and ecdysis in vitro, development restarted by physico-chemical stimuli (effect of different media, carbon dioxide, storage, temperature), feeding does not occur until after moulting

Anisakis spp. larvae
van Thiel, P. H., 1976, Trop. and Geogr. Med., v. 28 (2), 75-85
human anisakiasis, current status, review (diagnosis, treatment, epidemiology, distribution, definitive and intermediate hosts)

Anisakis sp. probably Anisakis simplex (Rudolphi)
Vooren, C. M.; and Tracey, D., 1976, N. Zealand J. Marine and Freshwater Research, v. 10 (3), 499-509
incidence, intensity, age of host
Cheilodactylus macropterus (mesenteries, liver, intestinal wall, stomach wall): New Zealand

Anisakis marina
Farstad, L., 1975, Norsk Vet.-Tidsskr., v. 86 (4), 247-253
Anisakis marina, life cycle, morphology, clinical aspects of human disease, diagnosis, control, review

Anisakis marina (L.), illus.
Reichenbach-Klinke, H. H., 1975, Fisch u. Umwelt (1), 113-121
Nematoda in fresh water fish as food hygiene problems, possible controls, review

Anisakis physeteris
van Thiel, P. H., 1976, Trop. and Geogr. Med., v. 28 (2), 75-85
Kogia breviceps: Shinnecock Inlet, Long Island, USA

Anisakis (Pseudanisakis) rotundata (Rud.) of Layman & Borovkova (1926)
Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
as syn. of Pseudanisakis tricupola nom. nov.

Anisakis simplex (Rudolphi, 1809), illus.
Bakke, T. A.; and Barus, V., 1975, Norwegian J. Zool., v. 23 (3), 183-191
description, seasonal occurrence, sex of host
Larus canus (alimentary canal): Agdenes area, Norway

Anisakis simplex, larvae
Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
nematodes of Larus canus, age and sex of host, seasonal variations, distribution in alimentary canal: Agdenes, Norway

Anisakis simplex, illus.
Beverley-Burton, M.; Nyman, O. L.; and Pippy, J. H. C., 1977, J. Fish. Research Bd. Canada, v. 34 (1), 105-112
Anisakis simplex larvae, description, morphology with particular reference to excretory system; comparative morphology of larvae from Clupea harengus harengus and Salmo salar in widely separated areas of North Atlantic suggest that Anisakis larvae Type I is A. simplex, findings substantiated by acid phosphatase polymorphism studies

Anisakis simplex
Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
Halichoerus grypus (stomach): European waters

Anisakis simplex (Rudolphi)
Cannon, L. R. G., 1977, Austral. J. Marine and Freshwater Research, v. 28 (6), 717-722
Peponocephala electra (stomach): Moreton Island; Tweed Heads

Anisakis simplex (Rudolphi, 1809, det. Krabbe, 1878)
Dailey, M. D.; and Perrin, W. F., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (2), 455-471
incidence related to age of host
Stenella graffmani
S. cf. S. longirostris
(stomachs of all): all from eastern tropical Pacific

Anisakis simplex, illus.
D'Aubert, S.; Cattaneo, P.; and Ardemagni, A., 1976, Arch. Vet. Ital., Milano, v. 27 (1-2), 16-18
possible methods for control, massive infestation, Scomber scombrus (muscle, abdominal cavity): imported from Danimarca (porto di Frederikshaven, Aalbaekgskagen)

Anisakis simplex
Margolis, L.; and Beverley-Burton, M., 1977, Internat. J. Parasitol., v. 7 (4), 269-273
response of Mustela vison to experimentally administered larvae collected from Merluccius productus, non-anaesthetized mink react violently with vomiting and/or defecation and eliminate all larvae, anaesthetized mink underwent violent 'heaving' but retained larvae for longer and some larval penetration was seen, recommended that marine fish be cooked or frozen before feeding to ranch mink

Anisakis simplex (=marina)
van Thiel, P. H., 1976, Trop. and Geogr. Med., v. 28 (2), 75-85
human anisakiasis, current status, review (diagnosis, treatment, epidemiology, distribution, definitive and intermediate hosts)
Halichoerus grypus: Rockhall, Scotland
Phocaena phocaena: Montrose Bay, eastern Scotland
Tursiops truncatus: Frisian isle of Terschelling

Anisakis typica (Diesing)
Cannon, L. R. G., 1977, Austral. J. Marine and Freshwater Research, v. 28 (6), 717-722
Peponocephala electra (stomach): Moreton Island; Tweed Heads

Anisakis typica (Rudolphi 1809 det. Krabbe 1878)
Forrester, D. J.; and Robertson, W. D., 1975, J. Parasitol., v. 61 (5), 922
Steno bredanensis (forestomach, intestine): sandbar 6 miles southeast of the mouth of the Suwannee River in the Gulf of Mexico

Anisakis typica
van Thiel, P. H., 1976, Trop. and Geogr. Med., v. 28 (2), 75-85
human anisakiasis, current status, review (diagnosis, treatment, epidemiology, distribution, definitive and intermediate hosts)

Ankylostomes. See Ancylostomes.

Annulofilaria G. N. Hsu, 1957
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
as syn. of Thelazia Bosc, 1819

Annulospira Jairajpuri & Siddiqi, 1969
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
as syn. of Ceratospira Schneider, 1866

Anoplostrongylinae Chandler, 1938
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae
includes: Anoplostrongylus (type genus); Adolpholutzia; Biacantha; Bidigiticauda; Bradypostrongylus; Brevigraphidium; Caenostrongylus; Cheiropteronema; Dasypostrongylus; Delicata; Didactyluris; Filicapitis; Fontesia; Graphidiops; Histiostrongylus; Maciela; Moennigia; Neohistiostrongylus; Paragraphidium; Parahistiostrongylus; Spinestrongylus; Torrestrongylus; Trichohelix; Tricholeiperia; Trichotravassosia; Trifurcata; Tupaiostrongylus

Anoplostrongylus Boulenger, 1926 (type genus of subfam.)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Anoplostrongylus (Tupaiostrongylus) liei (Dunn, 1963) n. comb., illus.
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (2), 173-185
redescription
Tupaia glis (intestin, poumons): Ulu Gombak FR Selangor, Malaisie; 15 miles de Sandakan-Sepilok, Borneo
Tupaia minor (intestin): Ulu Gombak FR Selangor, Malaisie
T. tana (intestin): 15 miles de Sandakan-Sepilok, Borneo

Antennocara Wassilkowa, 1926
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Schistorophus Railliet, 1916

Aplectana acuminata
  Hristovski, N. D., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 87-91
    Rana temporaria
    Bufo viridis
    Bufo bufo
    all from Macedonia, Yugoslavia

Aplectana acuminata (Schrank, 1788) Railliet et Henry, 1916
  Hristovski, N. D.; and Lees, E., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 93-97
    Rana temporaria: Macedonia

Aplectana itzocanensis Bravo, 1943
  Caballero Deloya, J., 1974, An. Inst. Biol., Univ. Nac. Mexico, s. Zool., v. 45 (1), 45-50
    as syn. of Oxysomatium itzocanensis (Bravo, 1943) Skrjabin, 1961

Aplectana lynae n. sp., illus.
  Kennedy, M. J., 1977, Canad. J. Zool., v. 55 (3), 630-634
    Rana aurora aurora (large intestine): Stave Lake, British Columbia, Canada

Aplectana schneideri (Travassos, 1931), illus.
  Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
    Bufo bufo (debelo crijevo): Yugoslavia

Aplectana uropeltidarum sp. nov., illus.
  Crusz, H.; and Ching, C. C., 1975, Ann. Parasitol., v. 50 (3), 339-349
    Rhinophis drummondhayi (rectum): above Watawala railway station; Namunukula area
    Uropeltis melanogaster (rectum): hills above Kandy
    U. phillipsi (rectum, small intestine): Gammaduwa
    Rhinophis philippinus (rectum): Pallatenne near Gammaduwa
    R. blythi (rectum): Talawakele
    Teretrurus sanguineus (rectum): Nalumukku Estate, Mandjolai

Aprocta sp.
  Kinsella, J. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 127-130
    Aphelocoma c. coerulescens (air sacs): Florida

Aprocta cylindrica Linstow, 1883, illus.
  Quentin, J. C.; Troncy, P. M.; and Barre, N., 1976, Ann. Parasitol., v. 51 (1), 83-93
    Aprocta cylindrica, description of adult, life cycle, growth, development, larval morphogenesis
    Quelea quelea quelea (cavite orbitaire): Tchad
    Ploceus capitalis (cavite orbitaire): Tchad
    P. cucullatus (cavite orbitaire): Tchad
    Euplectes orix (cavite orbitaire): Tchad
    Locusta migratoria (exper.)

Aprocta turgidae Stossich, 1902
  Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
    Larus argentatus: Azov Sea

Aproctella stoddardi
  Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
    Meleagris gallopavo (body cavity)
    Colinus virginianus
    all from Florida

Aproctidae Skrjabin et Schikobalova, 1945
  Jurasek, V., 1977, Biologia, Bratislava, s. B, Zool. (1), v. 32 (2), 105-109
    diagnosis

Aproctidae gen. sp. 2 Oschmarin, 1963
  Belogurov, O. I.; Daiia, G. G.; and Sonin, M. D., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 3-6
    as syn. of Sarconema pseudolabiata nov. sp.

Aproctinae gen. sp. Sonin et Borgarenko, 1965
  Belogurov, O. I.; Daiia, G. G.; and Sonin, M. D., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 3-6
    as syn. of Sarconema pseudolabiata nov. sp.

Aproctoidea
  Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
    Spirurina
    key

Aproctoidea
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Spirurina

Apteragia Jansen, 1958
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Trichostrongylidae, Ostertagiinae
    synonymy

Araeolaimida DeConinck & Schuurmans Stekhoven, 1933
  Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
    Chromadoria
    includes: Araeolaimina; Tripyloidina

Araeolaimina DeConinck, 1965
  Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
    Araeolaimida

Arduenna Railliet & Henry, 1911
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Ascarops van Beneden, 1873

Arthrocephaloides longespiculum (Maplestone, 1931) Yamaguti, 1961
Balasingam, E., 1965, Med. J. Malaya, v. 20 (2), 165-166
development of provisional and definitive buccal capsule in Arthrocephaloides longespiculum

Arthrocephalus lotoris (Schwartz, 1925) Chandler, 1942)
Barnstable, R. W.; and Dyer, W. G., 1974, Tr. Illinois State Acad. Sc., v. 67 (4), 451-460
as syn. of Placoconus lotoris (Schwartz, 1925) Webster, 1956

Arthrocephalus lotoris
Bartsch, R. C.; and Ward, B. C., 1976, Vet. Path., v. 13 (4), 241-249
raccoons (jejunum, ileum): southeastern Florida

Arthrocephalus lotoris
Georgi, J. R.; et al., 1976, Cornell Vet., v. 66 (3), 309-323
Procyon lotor: North Rose, Wayne County, New York

Arthrostoma Cameron 1927
Yoshida, Y.; and Arizono, N., 1976, J. Parasitol., v. 62 (5), 766-770
key to species, measurements, includes: Arthrostoma spatulatum Jansen, 1968; A. vampira Schmidt and Kuntz, 1968; A. cheni Kou, 1958; A. felineum Cameron, 1927; A. longespiculum (Maplestone, 1931); A. tunkanati Inglis and Ogden, 1965; A. miyazakiense (Nagayosi, 1955) comb. n.

Arthrostoma longespiculum (Maplestone, 1931), illus.
Setasuban, P., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 382-385
Arthrostoma longespiculum, scanning electron microscopic study of parasite surfaces

Arthrostoma longespiculum (Maplestone, 1931), illus.
Setasuban, P.; and Vajrasthira, S., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 202-207
morphometric data
Paradoxurus hermaphroditus (small intestine): Nakorn Nayok, Thailand

Arthrostoma miyazakiense (Nagayosi 1955) comb. n., illus.
Yoshida, Y.; and Arizono, N., 1976, J. Parasitol., v. 62 (5), 766-770
redescription, key, measurements
Syn.: Necator miyazakiensis Nagayosi 1955
Nyctereutes procyonoides (small intestine): Miyazaki and Kyoto Prefectures, Japan

Artionema indica Dutt, 1963
Subramanian, G.; and Srivastava, V. K., 1973, Riv. Parassitol., Roma, v. 34 (1), 59-62
as syn. of Setaria cervi (Rudolphi, 1819)

Arundelia n. gen.
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
Trichonematidae: Cloacininae
tod: A. dissimilis (Johnston & Mawson) n. comb.

Arundelia dissimilis (Johnston & Mawson) n. comb. (tod), illus.
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
description, syn.: Macropostrongylus dissimilis Johnston & Mawson, 1939
Wallabia bicolor: Keyneton, Bemm River, Yarra Valley, and Dartmouth, Victoria

Ascariasis
Angate, Y.; et al., 1974, Medecine Afrique Noire, v. 21 (1), 61-65
symptoms of acute abdomen resulting from human intestinal parasites, medical and surgical care, case reports: Abidjan, Ivory Coast

Ascariasis
Ashizawa, H.; et al., 1975, Bull. Fac. Agric. Miyazaki Univ., v. 22 (2), 221-229
ascariasis, swine, pathology, biliary tract

Ascariasis
Baljozovic, A.; and Popovic, M., 1971, Med. Glasnik, v. 25 (11-12), 392-393
perforation of man's appendix caused by ascariasis, case report: Beograd

Ascariasis
Beheshti, G.; et al., 1974, Pahlavi Med. J., v. 5 (1), 94-99
biliary ascariasis in 2-year-old boy, fatal illness after complication of generalized peritonitis, case report: Iran

Ascariasis
Bessieres-Cathala, M. H.; et al., 1975, Medecine et Malad. Infect., v. 5 (12), 592-596
micromethod of complement fixation in diagnosis of various human parasites

Ascariasis
Biagi, F., 1975, Progr. Drug Research, v. 19 23-27
human hookworm and trichuriasis successfully treated with bitoscanate in clinical trials; mixed results when used to treat ascariasis in comparison trials with dithiazanine and piperazine

Ascariasis
Biagi, F.; Alvarez, R. ; and Delgado, R., 1972, Prensa Med. Mexicana, v. 37 (5-6), 221-223
human intestinal helminths, clinical trials with pyrantel pamoate, good results

Ascariasis
Biagi, F.; Lopez, R.; and Viso, J., 1975, Progr. Drug Research, v. 19, 10-22
human intestinal parasites, analysis of signs and symptoms related to infections, extensive review

Ascariasis
Bomb, B. S.; and Bedi, H. K., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 358 [Letter]
ascariasis, 12-year-old girl treated with piperazine citrate at dosage recommended by manufacturer, neurotoxic side effects

Ascariasis
Bulucea, D., 1974, Med. Int., Bucuresti, v. 26 (2), 249-256
ascariasis and Trichocephalus as causes of massive eosinophilia

Ascariasis
Bulucea, D.; and Rarinca, A., 1972, Microbiol., Parazitol., Epidemiol., Bucuresti, v. 17 (2), 169-174
mixed ascariasis and Trichocephalus infection in woman complicated by pleuro-pulmonary staphylococcal pathology, probable parasitic allergic reactions involved in etiology, case report

Ascariasis
Diop, B.; and Bao, O., 1974, Medecine Afrique Noire, v. 21 (1), 31-40
human intestinal helminths, clinical indications for treatment, suggested dosage, efficacy, tolerances, possible toxicities

Ascariasis
Diouf, A. B.; et al., 1975, Medecine Afrique Noire, v. 22 (6), 453-460
human helminthiasis, statistics of 103 surgical parasitic cases over 10-year period

Ascariasis
Egorov, V. I., 1968, Botan. i Zool. Issled. Dal'nem Vostoke, v. 2, 250-255
ascariasis, trichuriasis, oesophagostomiasis, swine, single and mixed infections in various combinations, control studies, best system used dehelminthization 4 times a year

Ascariasis
Egorov, V. I., 1968, Botan. i Zool. Issled. Dal'nem Vostoke, v. 2, 256-260
ascariasis, trichuriasis, swine, epizootiology, seasonal distribution of depositing eggs and larvae in barns and pastures: Primor'e

Ascariasis
El-Antably, S. A.; and El-Hoshy, M. H., 1975, Bull. Ophth. Soc. Egypt, v. 68, 275-280
human ascariasis, ancylostomiasis and schistosomiasis in association with soft cataracts, clinical aspects, possible relationships with nutritional deficiencies: Egypt

Ascariasis
Grigorescu-Sido, P.; et al., 1972, Pediatria, Bucuresti, v. 21 (2), 115-124
human gastrointestinal parasitic diseases, possible relationships with lactase deficiency in children

Ascariasis
Guement, J. M., 1973, Nouv. Presse Med., v. 2 (32), 2125 [Letter]
human ascariasis, possible associations with bronchial asthma and rhinitis

Ascariasis
Ismail, D.; et al., 1976, Paediat. Indonesiana, v. 16 (9-10), 391-395
ascariasis in children, pyrantel pamoate more effective than either tetramisole or piperazine as therapy but all drugs reduced egg counts in feces by 80%: Indonesia

Ascariasis
Joshi, V. S.; et al., 1975, Pediat. Clin. India, v. 10 (3), 171-173
children with ascariasis or enterobiasis, successful therapy with vanpar: Pune, India

Ascariasis
Kim, C. W., 1975, Progr. Clin. Path., v. 6, 267-288
extensive review of techniques used to diagnose human parasitic diseases

Ascariasis
Kovalenko, I. I.; and Sakachina, V. I., 1976, Veterinariia, Kiev (43), 86-88
ascariasis and heterakiasis, chickens, mixed infection; furidine, furidine + phenothiazine, and piperazine + phenothiazine, good results; phenothiazine or furidine alone, poor results

Ascariasis
Meakins, R. H.; Carswell, F.; and Harland, P. S. E. G., 1977, Parasitology, v. 75 (2), xxxii [Abstract]
helminthiasis in school children, association with malnutrition: rural Tanzania

Ascariasis
Meister, A.; Tschaepe, M.; and Schroetter, E., 1977, Pharmazie, v. 32 (3), 174-177
human ascariasis, structure-activity relationships of phenol derivatives, possible ovicides

Ascariasis
Nemeseri, L., 1972, Parasitol. Hungar., v. 5, 217-224
coccidiosis and ascaridiasis in domestic animals and poultry, furidin and rodanin assayed for possible prophylactic use in conditions of large scale animal husbandry

Ascariasis
Nitzulescu, V.; et al., 1971, Pediatria, Bucuresti, v. 20 (2), 169-174
human ascariasis, L-tetramisole successfully used for mass therapy

Ascariasis
Nitzulescu, V.; and Cherman, I., 1974, Pediatria, Bucuresti, v. 23 (3), 271-272
mixed human infections of ascariasis and oxyuriasis, combantrin an effective anthelmintic, limited clinical trial

Ascariasis
Ogawa, K. M.; and Mathias, A. L., 1967, Maternidade e Infancia, v. 26 (4), 381-385
human infection of liver and biliary tract, clinical review, case reports

Ascariasis
Pasticier, A., 1975, Nouv. Presse. Med., v. 4 (37), 2659-2660
single and mixed parasitic infections in humans, good results with pyrantel pamoate

Ascariasis
Patterson, R.; et al., 1975, Pediatrics, Am. Acad. Pediat., v. 56 (3), 417-420
differentiation of visceral larva migrans caused by toxocariasis from that caused by ascariasis using radioimmunoassay to demonstrate serum immunoglobulins

Ascariasis
Pawlowski, Z.; and Chodera, L., 1975, Polski Tygod. Lekar., v. 30 (24), 1035-1037
ascariasis, trichuriasis, ancylostomiasis, humans, clinical trials show mebendazole to be effective drug for all 3 infections: Poznan, Poland

Ascariasis
Radermecker, M.; et al., 1974, Internat. Arch. Allergy and Applied Immunol., v. 47 (2), 285-295
various human helminthic or protozoal infections, serum IgE concentration, IgE level often raised in parasitosis with prominent tissue phases and remains normal with helminths restricted to lumen of digestive tract, IgE level tends to increase significantly and rapidly following specific treatment and then to decrease slowly and return to normal in a few months

Ascariasis
Sankale, M.; Diop, B.; and Bao, O., 1974, Medecine Afrique Noire, v. 21 (2), 149-152
ascariasis, ancylostomiasis, human, successful trials with pyrantel pamoate: Senegal

Ascariasis
Savanat, T.; et al., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 149-154
determinations of total serum IgE levels in humans with amoebic liver abscess or other parasitic infections

Ascariasis
Shah, P. M.; Junnarkar, A. R.; and Khare, R. D., 1975, Progr. Drug. Research, v. 19, 136-146
impact of periodic deworming on nutritional status of preschool children, evaluation of including periodic deworming in National Nutrition Programmes of India

Ascariasis
Singh, O. P.; and Rai, P., 1975, Indian J. Animal Research, v. 9 (1), 1-7
ascariasis, seasonal incidence, zebu and buffalo calves: India

Ascariasis
Spay, G., 1974, Medecine Afrique Noire, v. 21 (1), 55-58
surgical emergencies and manifestations in course of human intestinal ascariasis, differential diagnosis: Caboul, Afganistan

Ascariasis
Tarabini Castellani, G., 1970, Minerva Gastroenterol., v. 16 (1), 45-49
human intestinal parasites, clinical trials using FI 6518 with and without thymol, acceptable drug for mass therapy: Somalia

Ascariasis
Thomas, J.; et al., 1971, Medecine Trop., v. 31 (2), 177-181
bephenium hydroxynaphthoate, piperazine and thiabendazole in comparative clinical tests, institutionalized children with protein deficiency

Ascariasis
Trifonov, T.; and Velkov, D., 1975, Vet. Sbirka, v. 73 (11), 16-17
ascariasis, trichuriasis, oesophagostomiasis, pigs, dehelminthization with suiverm or hygromix in feed, economically effective

Ascariasis
Vakil, B. J.; and Dalal, N. J., 1975, Progr. Drug Research, v. 19, 166-175
comparative efficacy of newer anthelmintics in treating various human intestinal helminths, review

Ascariasis
Vanneste, J. A. L.; et al., 1975, Nederl. Tijdschr. Geneesk., v. 119 (48), 1899-1901
ascariasis, child treated with piperazine showed signs of neurologic toxicity: Netherlands

Ascariasis
Weinand, H. A.; Broicher, K.; and Lieb, W., 1974, Med. Welt, v. 25 (31-32), 1283-1285
ascariasis, child, differential diagnosis by laparoscopy and histologic examination of liver

Ascarides
Bussieras, J., 1977, Rev. Med. Vet., Toulouse, v. 128 (3), 343-348
strongyles, ascarids, horses, pyrantel pamoate orally or by naso-oesophageal catheter, no bad effects

Ascarides
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Ascarides
Genchi, C.; and Locatelli, A., 1974, Atti Soc. Ital. Sc. Vet., v. 28, 862-863
dog helminth eggs, contaminated samples from public parks, potential source of infection for humans and domestic animals: Milan

Ascarides
Lange, E.; and Tomsen, K., 1976, Tierarztl. Umschau, v. 31 (10), 441-443
Strongyloides, strongyles, ascarides, horses, fenbendazole (aqueous suspension, granulate), field trials

Ascarides
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Ascaridia
Jacobs, D.; and Schulze, H. W., 1977, Prakt. Tierarzt, v. 58 (1), 46-48
pig parasites, natural infections, vermitin and dichlorvos effective in field testing

Ascaridia
Khanum, Z.; Farooq, M.; and Zuberi, H. B., 1976, Norwegian J. Zool., v. 24 (3), 191-194
key to species from Columba livia

Ascaridia-type, illus.
Schuetze, H. R., 1974, Prakt. Tierarzt , v. 55 (8), 429-432
helminths of pet birds, diagnosis of eggs in fecal examination

Ascaridia
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Ascaridia columbae
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Ascaridia columbae (Gmelin, 1790) Travassos, 1913
Khanum, Z.; Farooq, M.; and Zuberi, H. B., 1976, Norwegian J. Zool., v. 24 (3), 191-194
key

Ascaridia compar
Pav, J.; and Zajicek, D., 1974, Veterinarstvi, v. 24 (11), 517-520
Lyrus tetrix
Tetrao urogallus
all from CSSR

Ascaridia cylindrica
Pav, J.; and Zajicek, D., 1974, Veterinarstvi, v. 24 (11), 517-520
Lyrus tetrix
Tetrao urogallus
all from CSSR

Ascaridia dissimilis
Colglazier, M. L., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 60-61
Ascaridia dissimilis, Heterakis gallinarum, and Capillaria obsignata, turkeys, levamisole administered in drinking water effective as anthelmintic

Ascaridia dissimilis
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (duodenum; lower small intestine): Florida

Ascaridia dissimilis (Vigueras, 1931), illus.
Mutafova, T., 1976, Ztschr. Parasitenk., v. 48 (3-4), 239-245
Ascaridia dissimilis, A. galli, gametogony, spermatogenesis, mitotic and male meiotic karyotypes, both species similar

Ascaridia dissimilis
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: southeastern United States

Ascaridia dissimilis
Vasilev, I.; et al., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 59-72
Ascaridia galli, A. dissimilis, turkey poults, course of infection, pathogenesis (hematology, histology, histochemistry, biochemistry)

Ascaridia galli
Amer, A. A.; El-Amrousi, S.; and El-Hammady, H. Y., 1976, Vet.-Med. Nachr. (1), 18-31
Ascaridia galli, chickens (nat. and exper.), tetramisole, niclosamide, efficacy of drugs administered singly and in combination, drug trials

Ascaridia galli
Ansari, A. A.; Khan, M. A.; and Ghatak, S., 1976, Exper. Parasitol., v. 39 (1), 74-83
Ascaridia galli extracts, isolation of trypsin and chymotrypsin inhibitors, partial purification and some physical and chemical properties

Ascaridia galli, illus.
Araujo, P.; and Bressan, M. C. R. V., 1977, Ann. Parasitol., v. 52 (5), 531-537
Ascaridia galli larvae undergo two molts before hatching, infective larva is therefore third stage

Ascaridia galli (Schrank, 1788) Freeborn, 1923
Bali, H. S.; and Kalra, I. S., 1975, J. Research, Punjab Agric. Univ., v. 12 (3), 313-316
fowl, domestic
fowl, desi
all from Punjab State, India

Ascaridia galli
Birova-Volosinovicova, V., 1974, Biologia, Bratislava, s. B, Zool. (1), v. 29 (2), 139-149
Ascaridia galli in chicks treated with hormones (ACTH and cortisone), low doses produced higher levels of parasitism, increased larval burden in first 5 days after infection and eliminated usual sudden decrease of larval count in chick intestine; high dose of cortisone produced low level of parasitism

A[scaridia] galli
Birova-Volosinovicova, V., 1974, Biologia, Bratislava, s. B, Zool. (1), v. 29 (2), pp. 151-157
A[scaridia] galli in chicks treated with hormones (ACTH and cortisone), blood values (erythrocytes, leucocytes, haemoglobin, leucogram) same as normal chicks or infected, untreated chicks

Ascaridia galli
Bogoiavlenskii, Iu. K.; and Koroleva, N. A., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 21-29
Ascaridia galli, Hystrichis tricolor, comparison of micromorphology and histochemistry of hypodermal-muscular sac during pre-imaginal development

Ascaridia galli
Chakraborty, A. K.; Mehta, R. K.; and Datta, I. C., 1976, Indian J. Exper. Biol., v. 14 (5), 585-587
Ascaridia galli, tetramisole, carbohydrate utilization, neuro-transmission, enzymatic activity

Ascaridia galli
Cruthers, L. R.; al-Khateeb, G. H.; and Hansen, M. F., 1975, Proc. Oklahoma Acad. Sc., v. 55, 119-121
Ascaridia galli, Heterakis gallinarum, Capillaria obsignata, chickens, levamisole in drinking water

Ascaridia galli
Dick, J. W.; Leland, S. E., jr.; and Hansen, M. F., 1973, Tr. Am. Micr. Soc., v. 92 (2), 225-230
Ascaridia galli, 4 hatching techniques for embryonated eggs compared, subsequent cultivation in medium Ae and supplemented medium Ac

Ascaridia galli
Dubinsky, P.; Lestan, P.; and Rybos, M., 1976, Biologia, Bratislava, s. B, Zool. (4), v. 31 (11), 829-838
Ascaridia galli larvae, chickens fed with amino acid-deficient cereal diet, effect on components of blood serum

Ascaridia galli
Gogoi, A. R., 1975, Kerala J. Vet. Sc., v. 5 (2), 131-134
fowl: Assam

Ascaridia galli
Hurwitz, S.; Shamir, N.; and Bar, A., 1973, Isotopes and Radiation Parasitol. III, 61-65
Ascaridia galli-infected chicks, absorption and digestion of protein and absorption of phosphate from intestine

Ascaridia galli
Kaushik, R. K., 1977, Indian J. Animal Sc., v. 45 (11), 1975, 911-912
Ascaridia galli, chicks (exper.), serum protein changes

Ascaridia galli
Kovalenko, I. I., 1975, Veterinariia, Kiev (42), 92-94
Ascaridia galli, Heterakis gallinarum, length of development studied as basis for timing of anthelmintic treatment

Ascaridia galli (Schrank, 1788)
Kulkarni, D.; Rao, Y. V. B. G.; and Rao, B. V., 1977, Indian Poultry Rev., v. 8 (17), 14-16
Ascaridia galli, chickens (exper.), tetramisole, morantel tartarate, wopell, anthelmintic efficacy, laboratory trial, tetramisole and morantel tartarate most effective against immature and mature stages, wopell only partially effective

Ascaridia galli
Lal, Jawahar; et al., 1976, Indian J. Physiol. and Pharmacol., v. 20 (2), 64-68
Ascaridia galli, in vitro anthelmintic activity of 10 medicinal plants, comparison with piperazine hexahydrate

Ascaridia galli Schrank
Lal, J.; Subramanian, G.; and Sabir, M., 1977, Indian J. Animal Sc., v. 45 (10), 1975, 807-808
Ascaridia galli, chicks (exper.), mebendazole, highly effective against intestinal larvae, ineffective against tissue-phase larvae

Ascaridia galli
Lee, Y. C.; et al., 1976, J. Chinese Soc. Vet. Sc., v. 2 (1), 40-43
Ascaridia galli eggs, Citrobacter fruendii isolated, failure to recover Salmonella pullorum from worm eggs after artificial infection of chickens

Ascaridia galli
Lee, Y. C.; Liu, C. K.; and Liu, C. C., 1975, J. Chinese Soc. Vet. Sc., v. 1 (2), 79-82
Ascaridia galli eggs did not transmit Salmonella pullorum from chickens

Ascaridia galli
Lesin'sh, K. P.; et al., 1975, Latvijas PSR Zinat. Akad. Vestis (340) (11), 27-30
helminths, chickens, effect of host age and method of rearing on infestation: Latvian SSR

Ascaridia galli
Leutskaia, Z. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 88-90
Ascaridia galli antigen-immunized chickens, content of various forms of vitamin A in mitochondria and microsomes of spleen cells, possible role of vitamin A in antibody formation and immune process

Ascaridia galli
Leutskaia, Z. K., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 71-90
Ascaridia galli in chicks, role of vitamin A in immunogenesis (increase of resistance, specific immunity, antibody formation), specifically, role in immunization

Ascaridia galli
Long, P. L., 1977, Vet. Rec., v. 100 (16), 342
Ascaridia galli, chickens, incidence in earth floored broiler house, piperazine citrate, good results: Britain

Ascaridia galli, illus.
Mayaudon T., H.; and Bendjoya Cases, J., 1974, Rev. Med. Vet. y Parasitol., Maracay, v. 25 (1-8), 1973-1974, 32-66
prevalence in Gallus (Gallus) domesticus: Estado Aragua, Venezuela

Ascaridia galli
Mirzayans, A., 1975, J. Vet. Fac. Univ. Tehran, v. 30 (4), 5
chickens: area of Tehran, Iran

Ascaridia galli (Schrank, 1788), illus.
Mutafova, T., 1976, Ztschr. Parasitenk., v. 48 (3-4), 239-245
Ascaridia dissimilis, A. galli, gametogony, spermatogenesis, mitotic and male meiotic karyotypes, both species similar

Ascaridia galli (Schrank, 1788)
Nauriyal, D. C.; and Rai, P., 1976, Agra Univ. J. Research, v. 23 (3), 1974, 75-84
Ascaridia galli, immature stages, chickens (exper.), serum enzymes (alkaline and acid phosphatase, cholinesterase) and gamma globulin levels, histochemical changes, diagnostic value, results indicate significant rise of serum alkaline phosphatase and parallel histochemical changes; acid phosphatase, cholinesterase, and gamma globulin not useful in diagnosis

Ascaridia galli
Nol, M.; et al., 1975, Rev. Avicult., v. 19 (3), 351-352
Ascaridia galli, Heterakis gallinae, poultry, anemia, changes in leucocyte types, elevated sedimentation rate, decrease in albumin, increase in alpha and beta globulin

Ascaridia galli
Okon, E. D., 1976, Research Vet. Sc., v. 21 (1), 104
Ascaridia galli third stage larvae, fowls, pyrantel tartrate, drug efficacy, good results

Ascaridia galli
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Ascaridia galli
Pav, J.; and Zajicek, D., 1974, Veterinarstvi, v. 24 (11), 517-520
Lyrus tetrix
Tetrao urogallus
all from CSSR

Ascaridia galli
Pavlicek, J.; and Dykova, I., 1976, Vet. Med., Praha, v. 49, v. 21 (6), 353-358
Ascaridia galli, chickens of different age groups, effectiveness of piperazine, tetramisole and metriphonate, metriphonate entirely ineffective; tissue reaction of host and number of worms as measures of effectiveness

Ascaridia galli (Schrank, 1788)
Peirce, M. A.; and Bevan, B. J., 1973, Vet. Rec., v. 92 (10), 261 [Letter]
Neophema elegans (small intestine): bird farm in England
Platycercus eximius cecilae (duodenum): bred in Holland and imported into the United Kingdom

Ascaridia galli
Radhakrishnan, C. V.; and Ebrahimina, A., 1975, J. Vet. Fac. Univ. Tehran, v. 30 (4), 1-4
chickens (small intestine): Darab, Fars Province, Iran

Ascaridia galli Schrank, 1788
Ramon Vericad, J.; and Sanchez Acedo, C., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 267-271
Buteo buteo
Alectoris rufa
all from Huesca, Alto Aragon

Ascaridia galli
Rybos, M.; Lestan, P.; and Dubinsky, P., 1974, Biologia, Bratislava, s. B, Zool. (1), v. 29 (2), 129-132
Ascaridia galli, hydrocarbon metabolism excretory products, principally acetic acid in 23 day-old worms, proprionic acid in mature worms

Ascaridia galli Schrank, 1788, illus.
Segida, G. V., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 133-145
Ascaridia galli, fine structure of the peripheral sensory nervous system

Ascaridia galli
Shikhobalova, N. P.; and Korsak-Paruzhinskaia, L. S., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 204-214
Ascaridia galli, Ganguleterakis spumosa, Trichocephalus muris, ionizing radiation of eggs, postradiation effect of high and low temperatures on radiosensitivity as evidenced by development; radiation as possible control of helminths

Ascaridia galli
Stepanian, S. G.; et al., 1976, Biol. Zhurnal Armenii, v. 29 (10), 82-86
Ascaridia galli, chickens, role of colamine phosphate in heightening natural host resistance (strengthened hemopoiesis, increased vitamin C in blood plasma and tissue, increased organic action of acid soluble fraction of phosphate in blood)

Ascaridia galli
Subramanian, G.; and Singh, K. S., 1973, Isotopes and Radiation Parasitol. III, 67-71
Ascaridia galli, one-week old chicks, attempted immunization with irradiated vs. normal eggs

Ascaridia galli
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Ascaridia galli
Torres, P.; et al., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 115-117
Gallus gallus domesticus: Chile

Ascaridia galli
Torres, P.; and Barriga, O. O., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 79-85
Ascaris suum, A. lumbricoides, Toxocara mystax, Ascaridia galli, comparative antigenic analysis by gel double diffusion and immunoelectrophoresis

Ascaridia galli
Vasilev, I.; et al., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 43-58
Ascaridia galli, chicks, course of infection, pathogenesis (hematology, histology, histochemistry, biochemistry)

Ascaridia galli
Vasilev, I.; et al., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 59-72
Ascaridia galli, A. dissimilis, turkey poults, course of infection, pathogenesis (hematology, histology, histochemistry, biochemistry)

Ascaridia galli
Walker, T. R.; and Farrell, D. J., 1976, Brit. Poultry Sc., v. 17 (1), 63-77
Ascaridia galli, significant reduction in metabolisability of dietary energy and nitrogen retention of infected chickens; inadequate amounts of vitamin A reduced size of larvae and perhaps decreased their numbers

Ascaridia galli
Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
chickens (small intestine)
(all exper.)

Ascaridia hermaphrodita
Robinson, P. T.; and Richter, A. G., 1977, J. Zoo Animal Med., v. 8 (1), 23-26
Poicephalus robustus robustus, successful treatment with levamisole phosphate parenterally: [San Diego Zoo]

Ascaridia lucknowensis sp. nov., illus.
Kumar, P.; and Gupta, S. P., 1975, Current Sc., Bangalore, v. 44 (24), 891
Centropus sinensis (intestine): Lucknow

Ascaridia magnipapilla
Pav, J.; and Zajicek, D., 1974, Veterinarstvi, v. 24 (11), 517-520
Lyrus tetrix
Tetrao urogallus
all from CSSR

Ascaridia numidae Leiper, 1908
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 235-238
Numida meleagridis galeata (intestine): Vom area, Benue Plateau State, Nigeria

Ascaridia qadrii sp. n., illus.
Khanum, Z.; Farooq, M.; and Zuberi, H. B., 1976, Norwegian J. Zool., v. 24 (3), 191-194
key
Columba livia (intestine): Karachi University Campus, Karachi, Pakistan

Ascaridia razia Akhtar, 1937
Khanum, Z.; Farooq, M.; and Zuberi, H. B., 1976, Norwegian J. Zool., v. 24 (3), 191-194
key

Ascaridia styphlocerca (Stossich, 1904)
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 229-234
survey of helminths of chickens, comparison of techniques of management (native extensive, deep-litter (intensive) and semi-intensive systems) on worm burden; suggested preventive measures and treatment with piperazine: Vom area, Benue-Plateau State, Nigeria

Ascaridiasis. See Ascariasis.

Ascaridida
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Secernentea
key; key to superfamilies
includes: Cosmocercoidea; Seuratoidea; Heterakoidea; Ascaridoidea; Subuluroidea

Ascaridida Railliet & Henry, 1915
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Secernentea

Ascarididae Baird, 1853
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Ascaridoidea
key; key to subfamilies
includes: Toxocarinae; Multicaecinae; Ascaridinae; Angusticaecinae

Ascarididae [sp.], larvae
Andrews, S. E.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 24-28
Corvus brachyrhynchos (mid- and posterior section of small intestine): insular Newfoundland

Ascaridinae (Baird, 1853)
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Ascarididae
key; key to genera
includes: Parascaris; Ascaris; Lagochilascaris; Baylisascaris; Toxascaris

Ascaridoidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Ascaridida
key

Ascaridoidea
Gibson, D. I.; and Taylor, A. L., 1976, Parasitology, v. 73 (2), v [Abstract]
Ascaridoidea, excretory system, comment upon taxonomic significance and function

Ascaridoidea
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
key to families
includes: Crossophoridae; Heterocheilidae; Anisakidae; Acanthocheilidae; Ascarididae

Ascaridoidea
Petter, A. J., 1977, Ann. Parasitol., v. 52 (2), 151-158
evolutionary aspects of distribution of Ascaridoidea in mammals

Ascaridoidea
Wright, K. A., 1976, Organ. Nematodes (Croll), 71-105
cephalic anatomy of nematodes with astomatous and stomatous buccal capsules, integration of cephalic sense organs into the nematode head, definitions of "lips", "buccal capsule", and "stoma"

Ascarids, illus.
Church, E. M.; Wyand, D. S.; and Lein, D. H., 1975, Am. J. Vet. Research, v. 36 (3), 331-335
cerebrospinal nematodiasis, experimentally induced in Oryctolagus cuniculus with Ascaris columnaris, A. suum, or Toxocara canis, naturally occurring in Sylvilagus floridanus and O. cuniculus, clinical signs, gross and microscopic changes, duration of infection and parasite morphology and distribution in CNS, potential of rabbits as intermediate or paratenic hosts for ascarids of carnivorous origins

Ascarids
Dolnikov, A. E.; and Melnikova, K. V., 1976, Gig. Sanitariia (10), 115-116
ascarid eggs, attempted dehelminthization of liquids by electrohydraulic effect

Ascarids
Fagot, G.; Clery, P.; and Pascal, D., 1977, Prat. Vet. Equine, v. 9 (3), 169-170
ascarids, strongyles, Oxyuris in race horses, clinical trials with strongid-P most successful in eradicating strongyles: France

Ascarids
Genchi, C., 1976, Arch. Vet. Ital., v. 27 (3-4), 98-99
dog intestinal helminth ova, incidence in soil samples in public parks, potential public health problem: Milan

Ascarids
Greve, J. H.; and Paul, J. W., 1976, Vet. Med. and Small Animal Clin., v. 71 (12), 1737-1740, 1742
nematodes, horses, enteric-coated microencapsulated trichlorfon, critical and field evaluations, drug efficacy

Ascarids
Howes, H. L., jr., 1972, Proc. Soc. Exper. Biol. and Med., v. 139 (2), 394-398
Trichuris muris and other helminths, dogs, mice (both exper.), CP-14,445 hydrochloride and pamoate compared with activity of known anthelmintics; dosage response data indicate that T. muris-mouse infection could be test model for antiwhipworm studies

Ascarids
Lazdynia, M. A., 1975, Latvijas PSR Zinat. Akad. Vestis (340) (11), 31-33
ascarid larvae, effect of worm metabolic products on establishment of infection, chickens administered volatile fatty acids had 2-3 times more larvae established compared to chickens not administered volatile fatty acids

Ascariden
Manz, D.; and Dingeldein, W., 1974, Prakt. Tierarzt , v. 55 (8), 422-425
nematodes of European and exotic herbivores, Banminth, good results
Equus quagga

Ascarids
Pavlov, A. V.; and Koshkina, L. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 106-109
ascarids, chicks, increased ATP-ase and sodium and chloride ions in body fluid of worms from hosts vaccinated before infection, possible relationships to cuticle permeability and transport system

Ascarids
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Spirocerca lupi, Filaroides osleri, ascarids, dogs, gastrointestinal fibrescope, useful diagnostic aid

Ascarid, illus.
Schueler, R. L., 1973, J. Wildlife Dis., v. 9 (1), 58-60
larval ascarids, probably Ascaris columnaris, in Sciurus granatensis (brain, lung) with clinical signs of neurological disease

Ascarids
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Ascarids
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ascarids, toxic substances in metabolic products producing changes in blood serum proteins in various strains of rats as reflecting genotypical differences among strains

Ascariden
Witteborg, K., 1976, Tierarztl. Umschau, v. 31 (2), 72-74
ascariasis, puppies of dogs of large breeds, pyrantel pamoate at two standard dosages, not successful, comparison with piperazine citrate, discussion of dosages

Ascaris
Arfaa, F.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 230-233
Ascaris, Trichostrongylus spp., Ancylostoma duodenale, evaluation of different methods of control of soil transmitted helminths (sanitation measures, mass-therapy, combined mass-therapy and sanitation) in villagers of Khuzestan, southwest Iran

Ascaris
Aung-Than-Batu; et al., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 167 [Letter]
Ascaris larvae and ova in core of human bile-duct stones: Rangoon, Burma

Ascaris, illus.
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mechanics of nematode feeding: anatomy of nematode oesophageal pump; feeding performance; theory of filling and emptying of nematode oesophagus; a model for filling cycle of oesophagus of Ascaris

Ascaris
Biagi, F.; and Medina, J. A., 1974, Prensa Med. Mexicana, v. 39 (9-10), 440-443
human intestinal parasites, pyrantel pamoate, metabolism and pharmaceutical action

Ascaris
Biagi, F.; Smyth, J.; and Gonzalez, C., 1974, Prensa Med. Mexicana, v. 39 (1-2), 51-53
human intestinal helminths, successful clinical trials using mebendazole, drug well tolerated with minimal side effects: Mexico

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Ascaris spermatozoa, immunocytochemistry of surface changes during maturation, specific antigenic differences between inactive and active, mature cells, studies by unlabeled antibody enzyme method; possible relationship to sperm's ability to recognize and/or penetrate oolemma of oocyte

Ascaris
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Ascaris, hookworm, Trichuris, human, single dose fenbendazole compared with pyrantel: Liberia

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mixed ascariasis and lambliasis in young child with persistent eosinophilia which was not relieved by cure of parasitemia, clinical case report: Romania

Ascaris
Cabrera, B. D.; Arambulo, P. V. III; and Portillo, G. P., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (4), 510-518
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Ascaris, no evidence that infection in humans suppresses development of asthma, clinical survey in endemic area: Tanzania

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Ascaris
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fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Ascaris
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swine nematodes, mebendazole treatment

Ascaris
Gougerot, M. A.; et al., 1975, Bull. Soc. Path. Exot., v. 68 (3), 297-303
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Ascaris
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comparison of Kato thick smear and Tween 80 citric acid ether sedimentation methods for diagnosis of helminth ova

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Ascaris
Layrisse, M.; and Vargas, A., 1975, Progr. Food and Nutrition Sc., v. 1 (10), 645-667
human intestinal parasites, mechanisms by which parasites interfere with host nutrition (competition for nutrients, malabsorption, blood loss, excess nutrient utilization), extensive review

Ascaris
McFarlane, H., 1976, Proc. Nutrition Soc., v. 35 (3), 263-272
parasitic infestation, preschool children, malnutrition and impaired immune response, brief review comment: Nigeria

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Ascaris
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Ascaris
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Patterson, R.; and Harris, K. E., 1975, Internat. Arch. Allergy and Applied Immunol., v. 49 (3), 381-390
Ascaris-induced model of asthma in rhesus monkeys and dogs, arterial and muscle oxygen tension as additional parameter for assessment of model

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Ascaris
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Ascaris
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gastrointestinal helminths, swine, post natal infection of piglets in contact with infected mothers, comparison of various methods of husbandry and hygiene, studies during pregnancy and lactation, routine daily hygiene recommended

Ascaris
Samuel, M. R., 1975, Progr. Drug Research, v. 19, 96-107
human intestinal helminths, review of clinical experiences world wide comparing the efficacy and tolerance of bitoscanate with that of bephenium hydroxynaphthoate and tetrachlorethylene; found to be most useful against hookworm with results against other helminths still inconclusive

Ascaris
Sanyal, R. K.; et al., 1976, Internat. Arch. Allergy and Applied Immunol., v. 50 (3), 291-296
adrenaline-induced increase in eosinophil count in patients with tropical pulmonary eosinophilia and in Ascaris larvae-fed guinea pigs, possible use as diagnostic test of tropical pulmonary eosinophilia

Ascaris
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Ascaris
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human ascariasis of biliary tract with resulting obstruction, differential diagnosis, surgical management: Argentina

Ascaris
Suberman, R. I., 1976, Pediat. Ann., v. 5 (1), 32-48
Ascaris in children, dead worms in cecum after therapy as cause of intestinal obstruction and constipation, diagnosis by X-ray examination

Ascaris
Tantengco, V. O.; et al., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 524-533
Ascaris, Trichuris, hookworm infections apparently not contributory cause of nutritional anemia in schoolchildren: Philippine Islands

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Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

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intestinal complications in children infected with Ascaris or Oxyuris, review of hospital cases: Yugoslavia

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Wadstroem, T.; et al., 1976, Arch. Dis. Childhood, v. 51 (11), 865-870
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Ascaris sp.
Cabrera, B. D., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 50-55
Rattus rattus (feces): Leyte, Philippines

Ascaris [sp.]
Chintanawongse, C.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 581 [Demonstration]
Ascaris fertilized eggs recovered in exudate of thoracoparacenthesis performed on 4-year old girl with undiagnosed fever, upper gastrointestinal X-ray showed Ascaris worm shadows, 10 worms passed after piperazine therapy

Ascaris sp.
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (small intestine): southeastern United States

Ascaris [sp.]
Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]
Vulpes vulpes (feces): Denmark

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existence of cross-reacting antigens between Toxocara canis and Ascaris spp. and probably between T. canis and other nematodes confirmed by in vitro and in vivo tests, such cross-reactions compromise usefulness of skin tests in diagnosis

Ascaris [sp.]
Rousset, J. J.; et al., 1976, Nouv. Presse Med., v. 5 (28), 1760 [Letter]
human ascariasis in man diagnosed by x-ray discovery of calcified Ascaris in peritoneum: France

Ascaris sp.
Valenzuela, G.; et al., 1976, Bol. Chileno Parasitol., v. 31 (3-4), 87
Ascaris suum discovered at necropsy of sheep, fecal examination positive for Ascaris sp. eggs, confirmation of possibility of cross infection of gastrointestinal nematodes between sheep and swine: Pelchuquin, Provincia de Valdivia, Chile

Ascaris sp.
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diagnosis of human intestinal parasites, fecal examination technique using Junod's fixative for concentration and permanent staining procedures, comparison with results using formalin-ether procedure

Ascaris columnaris
Barnstable, R. W.; and Dyer, W. G., 1974, Tr. Illinois State Acad. Sc., v. 67 (4), 451-460
Procyon lotor (small intestine): southern Illinois

Ascaris columnaris, illus.
Church, E. M.; Wyand, D. S.; and Lein, D. H., 1975, Am. J. Vet. Research, v. 36 (3), 331-335
cerebrospinal nematodiasis, experimentally induced in Oryctolagus cuniculus with Ascaris columnaris, A. suum, or Toxocara canis, naturally occurring in Sylvilagus floridanus and O. cuniculus, clinical signs, gross and microscopic changes, duration of infection and parasite morphology and distribution in CNS, potential of rabbits as intermediate or paratenic hosts for ascarids of carnivorous origins

Ascaris columnaris
Georgi, J. R.; et al., 1976, Cornell Vet., v. 66 (3), 309-323
Procyon lotor: North Rose, Wayne County, New York

Ascaris columnaris Leidy, 1856
Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Martes martes
Gulo gulo
all from Pechora river basin

Ascaris columnaris, illus.
Schueler, R. L., 1973, J. Wildlife Dis., v. 9 (1), 58-60
larval ascarids, probably Ascaris columnaris, in Sciurus granatensis (brain, lung) with clinical signs of neurological disease

Ascaris columnaris Leidy, 1856
Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
(all exper.)

Ascaris dentata Zeder
Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
Barbus barbus (intestine): Vistula River near Warsaw

Ascaris equorum
Orr, J. P., 1972, Vet. Rec., v. 90 (20), 571
Ascaris equorum in Thoroughbred foal (peritoneal cavity, stomach), probable cause of fatal perforated duodenal ulcer; accompanied by aneurysm at root of anterior mesenteric artery containing near-adult Strongylus vulgaris, case report

Ascaris filiformis, Goeze 1782
Rozman, M., 1971, Acta Parasitol. Iugoslavica, v. 2 (2), 67-77
as syn. of Oswaldocruzia goezei Skrjabin et Schulz, 1952

Ascaris helicina of Gedoelst, 1916 (in part)
Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
as syn. of Dujardinascaris dujardini (Travassos, 1920)

Ascaris labiata Rudolphi
Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
Anguilla anguilla (intestine): Vistula River near Warsaw

Ascaris lumbricoides
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pulmonary symptoms and eosinophilia associated with human parasitic infections, diagnostic and clinical review, need for increased awareness in travelers to endemic areas, immigrants and military personnel

Ascaris lumbricoides, illus
Ahluwalia, H. S., 1965, Med. J. Malaya, v. 19 (4), 316-317
case report of acute peritonitis in man caused by granulomatous lesion of Ascaris lumbricoides, original diagnosis of tuberculosis had been made: Malaysia

Ascaris lumbricoides
Alcasid, M. L. S.; et al., 1973, N. York State J. Med., v. 73 (13), 1786-1788
human intestinal parasites, no significant correlation with bronchial asthma, results of study with control and asthmatic groups: New York

Ascaris lumbricoides
Antunes, M. L.; and Delascio, D., 1967, Maternidade e Infancia, v. 26 (1), 63-67
laboratory diagnosis of vulvo-vaginitis of parasitic origin in children: Brasil

Ascaris lumbricoides
Arfaa, F.; and Ghadirian, E., 1977, Am. J. Trop. Med. and Hyg., v. 26 (5, part 1), 866-871
Ascaris lumbricoides, statistics of epidemiologic survey and mass therapy using pyrantel pamoate in 6 rural villages in central Iran

Ascaris lumbricoides
Arnaud, J. P.; and Danis, M., 1976, Medecine Infant., v. 83 (1), 9-22
helminthiasis of digestive tract in children, differential diagnosis, current treatment methods

Ascaris lumbricoides
Asmera, J.; et al., 1975, Ceskoslov. Pediat., v. 30 (4), 171-172
human intestinal helminths, mebendazole used as successful wide-spectrum anthelmintic in clinical trials: Czechoslovakia

Ascaris lumbricoides, illus.
Ausin, J. M.; Baquedano, F.; and Medina, A., 1966, Bol. Chileno Parasitol., v. 21 (3), 88-91
Ascaris lumbricoides in 4-year-old child, expulsion of 2 living adult worms through the umbilicus, X-ray examination showed fistula into small bowel, case report: San Fernando, Chile

Ascaris lumbricoides
Baldini, I.; Pala, V.; and Ferro, M., 1974, Pathologica (959-960), v. 66, 339-349
Ascaris lumbricoides in humans, complement fixation, passive agglutination and latex agglutination compared with direct fecal examination as means of diagnosis

Ascaris lumbricoides
Baldo, B. A.; and Fletcher, T. C., 1973, Nature (5429), v. 246, 145-146
evidence of C-reactive protein-like precipitins in Pleuronectes platessa serum, reaction with Ascaris lumbricoides extract, possibility that these non-antibody precipitins form part of the fishes' humoral defenses against invasion by parasites

Ascaris lumbricoides
Ballo, T.; et al., 1975, Med. Univ., v. 8 (3), 135-136
Ascaris lumbricoides, recommendations for diagnosis and treatment of children with levamisole: Hungary

Ascaris lumbricoides
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nucleosidediphosphate kinase, occurrence and intracellular distribution in 6 parasitic helminths

Ascaris lumbricoides
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Ascaris lumbricoides eggs, studies on mechanism of induction of permeability, "no firm conclusions can be drawn"

Ascaris lumbricoides
Barrett, J., 1977, Symposia Brit. Soc. Parasitol., v. 15, pp. 121-144
helminths, metabolic changes associated with infection, metabolism of adults vs. free-living stages compared, symposium presentation

Ascaris lumbricoides
Bell, W. J.; and Nassif, S., 1971, Am. J. Trop. Med. and Hyg., v. 20 (4), 584-588
clinical trials comparing the efficacy of pyrantel pamoate and piperazine phosphate in the treatment of human Ascaris lumbricoides infections: Egypt

Ascaris lumbricoides, illus.
Bernstein, R. B., 1977, Am. J. Digest. Dis., v. 22 (4), 391-394
Ascaris lumbricoides, biliary ascariasis in young girl with resulting chronic dilatation of the biliary system, diagnosis using intravenous cholangiography and ERCP radiography, clinical case report with emphasis on need for diagnostic awareness in persons originating from endemic areas: Oakland, California (native of Philippines)

Ascaris lumbricoides, illus.
Bevanger, L., 1974, Tidsskr. Norske Laegefor., v. 94 (10), 651-652
single and mixed intestinal parasitic infections in adoptive children from Asiatic areas, need for control measures: Norway

Ascaris lumbricoides
Biagi, F.; Smyth, J.; and Gonzalez, C., 1975, Prensa Med. Mexicana, v. 40 (5-6), 189-192
human intestinal parasites, clinical trials with mebeciclol show it to be useful drug against many parasites and therefore recommended for mass therapy in low socioeconomic areas where multiple parasitism is likely to be present: Mexico

Ascaris lumbricoides
Blumenthal, D. S.; and Schultz, M. G., 1976, Am. J. Trop. Med. and Hyg., v. 25 (5), 682-690
Ascaris lumbricoides, nutritional status of infected children compared with matched controls using anthropometric, clinical and laboratory criteria, adverse effects on serum albumin and vitamin C levels: Louisiana

Ascaris lumbricoides
Botero R., D., 1975, Progr. Drug Research, v. 19, 28-43
human intestinal soil transmitted helminths, epidemiology and public health importance, pathology, extensive review

Ascaris lumbricoides
Botero, D.; Orozco, H. I.; and Perez, A., 1966, Bol. Chileno Parasitol., v. 21 (4), 111-114
Ascaris lumbricoides and Enterobius vermicularis in children, evaluation of combination syrup containing piperazine and pyrvinium in treatment of infections

Ascaris lumbricoides
Brus, R.; et al., 1976, Polski Tygod. Lekar., v. 31 (5), 195-197
Enterobius vermicularis in children, comparative mass clinical trials with vanquin and combantrin; combantrin indicated as drug of choice since it was slightly more effective than vanquin and also effective against Ascaris lumbricoides: Cieszyn County, Poland

Ascaris lumbricoides
Bryant, C., 1975, Advances Parasitol., v. 13, 35-69
carbon dioxide utilisation and regulation of respiratory metabolic pathways in parasitic helminths, extensive review

Ascaris lumbricoides
Bull, F.; Oyarce, R.; and Stehr, I., 1967, Bol. Chileno Parasitol., v. 22 (1), 10-15
prevalence and epidemiologic survey of human intestinal parasites in slum areas of Concepcion Province, Chile

Ascaris lumbricoides, illus.
Bustamante-Sarabia, J.; Martuscelli-Q., A.; and Tay, J., 1977, Am. J. Trop. Med. and Hyg., v. 26 (3), 568-569
Ascaris lumbricoides in young woman, massive intestinal infection with migration of parasites from colon through fistula to kidney and through subcutaneous abscess to exterior skin surfaces, clinical case report of fatal illness: State of Guerrero, Mexico

Ascaris lumbricoides
Cain, G. D., 1976, Exper. Parasitol., v. 40 (1), 112-115
Ascaris lumbricoides gut, muscles, and eggs, coproporphyrinogen oxidase activity, results suggest that porphyrin synthesis may be maintained at low levels due to continual feedback inhibition by protoheme

Ascaris lumbricoides
Cain, G. D.; and Bassow, F., 1976, Internat. J. Parasitol., v. 6 (1), 79-82
Ascaris lumbricoides, porphyrins in perienteric fluid

Ascaris lumbricoides
Camargo, P. A. M.; et al., 1974, Pediat. Prat., S. Paulo, v. 45 (10-12), 189-194
human intestinal helminths, comparative treatment trials using mebendazole and pyrantel pamoate, efficacy of drugs checked using the McMaster technique to determine reduction in egg production

Ascaris lumbricoides, illus.
Cerva, L., 1976, Immun. u. Infekt., v. 4 (6), 279-282
intestinal helminths, diagnostic method for staining of eggs and larvae in smears of fresh and fixed stool samples

Ascaris lumbricoides
Cervoni, W. A.; and Oliver-Gonzalez, J., 1971, Am. J. Trop. Med. and Hyg., v. 20 (4), 589-591
pyrantel pamoate effective against human infection of Ascaris lumbricoides and Necator americanus but not Trichuris trichiura in clinical evaluations: Puerto Rico

Ascaris lumbricoides
Chen, P. C. Y., 1970, Med. J. Malaya, v. 24 (3), 176-182
survey of rural Malay community for beliefs and practices regarding Ascaris lumbricoides infections, poor sanitation and tribal practices aid in spread of infections: Malaysia

Ascaris lumbricoides
Daili, S.; et al., 1972, Paediat. Indonesiana, v. 12 (6), 271-275
Ascaris lumbricoides in children, ascaridil as single dose therapy, satisfactory results: West Sumatra

Ascaris lumbricoides, illus.
Denzler, T. B.; and Gunning, J.-J., 1976, Arch. Int. Med., Chicago, v. 136 (9), 1044-1045
recently immigrated Vietnamese refugee with acute abdominal symptoms resulting from intestinal infection with Ascaris lumbricoides, radiologic diagnosis and piperazine treatment, case report: California

Ascaris lumbricoides
Doshi, J. C.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (4), 636-639
human hookworm infections, clinical trials of dosage searching for tolerance and efficacy using C.9333-Go/CGP 4540, compound well tolerated with few side effects, active also in mixed infections with Ascaris lumbricoides: Bombay, India

Ascaris lumbricoides, illus.
Dutt, A. K.; Beasley, D.; and Sandosham, A. A., 1969, Med. J. Malaya, v. 24 (2), 158-160
case report of woman with eosinophilic granuloma of pancreas caused by Ascaris lumbricoides eggs, symptoms suggestive of cancer: Malaysia

Ascaris lumbricoides
Ehrlich, I.; and Hrzenjak, T., 1975, Vet. Arhiv, Zagreb, v. 45 (5-6), 129-132
Ascaris lumbricoides, thin layer chromatography of polar lipids from tissue homogenates, identification; globosides as possible antigen components

Ascaris lumbricoides
Evans, H. J.; Sullivan, C. E.; and Piez, K. A., 1976, Biochemistry, Washington, v. 15 (7), 1435-1439; Correction (11), 2500
Ascaris lumbricoides, cuticle collagen, resolution into three chain types by chromatography on phosphocellulose

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Farahmandian, I.; et al., 1977, Chemotherapy, v. 23 (2), 98-105
human intestinal Ascaris, hookworm and Trichostrongylus spp., statistics of comparative trials using pyrantel, levamisole, mebendazole, thiabendazole and bephenium: Iran

Ascaris lumbricoides
Farid, Z.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (3), 425-426 [Letter]
Ancylostoma duodenale, Ascaris lumbricoides, male farmers, tetramisole extremely effective against both parasites, no side-effects: Egypt

Ascaris lumbricoides
Farid, Z.; et al., 1977, J. Trop. Med. and Hyg., v. 80 (5), 107-108
human Ascaris lumbricoides and Ancylostoma duodenale, effectiveness of levamisole, pyrantel and bephenium compared in clinical trials, all drugs well tolerated: Egypt

Ascaris lumbricoides
Farzan, S., 1970, N. England J. Med., v. 282 (22), 1273 [Letter]
Ascaris lumbricoides in asthmatic persons, generally a concomitant occurrence rather than cause of asthma

Ascaris lumbricoides
de Figueiredo, N.; et al., 1968, Bol. Chileno Parasitol., v. 23 (1-2), 57-59
intestinal histopathology as ascertained by oral biopsies, common human intestinal parasites

Ascaris lumbricoides
Fischerova, H.; and Kubistova, J., 1968, Physiol. Bohemoslov., v. 17 (4), 375-382
absence of phosphagen in Ascaris lumbricoides muscles and Fasciola hepatica tissues supports theory that phosphagen acts only as reserve of readily mobilized high energy phosphate bond in muscle cell

Ascaris lumbricoides
Forman, D. W.; et al., 1971, Am. J. Trop. Med. and Hyg., v. 20 (4), 598-601
parasitic pathogens discovered during etiologic survey of causes of diarrheal disease in U.S. Marines in Vietnam

Ascaris lumbricoides
Fujimoto, D., 1975, J. Biochem., Tokyo, v. 78 (5), 905-909
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induction of mouse homocytotropic antibodies to timothy pollen antigen coupled to purified fraction of Ascaris suum

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Ascaris suum eggs, immunizing effect in mice, rats and guinea-pigs against migratory juveniles; double immunizing doses in mice produced stronger immunity but more tissue damage

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Ascaris suum eggs, elimination from sewage by air flotation (bubbling air-saturated water through sewage) after sedimentation, preliminary experiments

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swine, Nilverm by injection for control

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Ascaris suum, larval culture method, metabolic antigens immunizing mice

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Ascaris suum larval culture, various media with gases; Eagles medium in air plus CO_2, best immunization of mice with metabolic antigens

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Ascaris suum, location of phosphorylcholine in lung larvae confined to internal membranous structures and lining of intestinal tract, outside of cuticle is negative, availability of phosphorylcholine-containing parasite antigens to host for immune induction may occur through intestinal excretions, damage to larvae, or at larval moulting stages

Ascaris suum
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two different chemotactic factors for eosinophils, isolation from allergic tissue lesions induced by DNP-Ascaris suum extract in guinea pigs, characterization

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Toxocara canis, T. cati, Toxascaris leonina, Ascaris suum, rabbits (exper.), presence of reagin-like antibodies demonstrable by homologous passive cutaneous anaphylaxis, responsible allergens were common to all 4 nematode species

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Ascaris suum (exper.), Trichuris suis (exper.), Oesophagostomum spp., pigs, comparison of coproscopical method of count after dilution in dense solution and flotation in Mac Master Slides and count after sedimentation and flotation in dense solution in Mac Master Slides; various densities of solutions compared with both techniques

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Hubert, J.; Yvore, P.; and Kerboeuf, D., 1976, Ann. Recherches Vet., v. 7 (1), 83-90
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Ascaris suum, guinea pigs, heterologous resistance induced by Toxocara canis and Ancylostoma caninum but not by Haemonchus contortus, Caenorhabditis briggsae, or Turbatrix aceti

Ascaris suum
Stromberg, B. E.; and Soulsby, E. J. L., 1977, Internat. J. Parasitol., v. 7 (4), 287-291
Ascaris suum, guinea pigs, immunization with soluble antigens (extracts or excretory-secretory products of adult and larval stages)

Ascaris suum
Tada, T.; et al., 1972, Internat. Arch. Allergy and Applied Immunol., v. 43 (2), 207-216
Ascaris suum, rats, lymphocytosis-promoting factor purified from culture fluid of Bordetella pertussis exerted strong adjuvant effect on production of reaginic antibody

Ascaris suum
Tada, T.; et al., 1975, Internat. Arch. Allergy and Applied Immunol., v. 48 (1), 116-131
Ascaris suum-sensitized rats, half-lives of two types of rat homocytotropic antibodies in circulation and in skin

Ascaris suum
Tada, T.; and Okumura, K., 1971, J. Immunol., v. 107 (4), 1137-1145
Ascaris suum, anti-hapten homocytotropic antibody (HTA) formation induced in rats with dinitrophenylated Ascaris extracts, suppressive activity of anti-hapten and anti-carrier antibodies on HTA formation, results indicate cooperation of carrier-specific and hapten-specific recognition cells for induction of anti-hapten HTA

Ascaris suum
Tada, T.; Okumura, K.; and Taniguchi, M., 1972, J. Immunol., v. 108 (6), 1535-1541
Ascaris suum, rats, nature and activities of carrier-specific cells in induction and inhibition of homocytotropic antibody formation, regulator and helper cells may be identical

Ascaris suum
Tada, T.; Okumura, K.; and Taniguchi, M., 1973, J. Immunol., v. 111 (3), 952-961
Ascaris suum, rats, antigen-specific T cell factor that regulates anti-hapten homocytotropic antibody response

Ascaris suum
Taniguchi, M.; and Tada, T., 1974, J. Immunol., v. 113 (6), 1757-1769
Ascaris suum, rat, IgT-like molecule for induction of homocytotropic antibody response

Ascaris suum
Tarczynski, S.; Romaniuk, K.; and Szelagiewicz-Czosnek, M., 1972, Med. Wet., v. 28 (4), 217-218
intestinal nematodes, swine, Suiverm

Ascaris suum
Terziiski, A., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 199-207
Ascaris suum, A. lumbricoides, Toxocara canis, migration in white mice, comparison

Ascaris suum
Terziiski, A.; and Shivacheva, T., 1974, Izvest. Tsentral. Khelmint. Lab., v. 17, 145-152
Ascaris suum, mice (immunized or not immunized, challenged per os with antigen), cell reaction in mesenteric lymph nodes

Ascaris suum
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Ascaris suum
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Ascaris suum
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Ascaris suum
Torres, P.; and Barriga, O. O., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 79-85
Ascaris suum, A. lumbricoides, Toxocara mystax, Ascaridia galli, comparative antigenic analysis by gel double diffusion and immunoelectrophoresis

Ascaris suum, illus.
Trimble, J. J. III; and Thompson, S. A., 1975, Ztschr. Parasitenk., v. 47 (2), 131-144
Ascaris suum, intestinal epithelium, carbohydrate cytochemistry, microvilli surface, basal lamella, electron microscopy

Ascaris suum, illus.
Trimble, J. J. III; and Thompson, S. A., 1976, Cell and Tissue Research, v. 172 (3), 357-363
Ascaris suum, Parascaris equorum, distribution of concanavalin A binding site on nematode intestinal epithelium

Ascaris suum
Tsuji, M.; et al., 1977, Internat. Arch. Allergy and Applied Immunol., v. 55 (1-6), 78-81
IgE antibodies to Ascaris antigens in serum of person experimentally sensitized with Ascaris suum antigens

Ascaris suum, illus.
Ubelaker, J. E.; and Allison, V. F., 1975, J. Parasitol., v. 61 (5), 802-807
eggs, fine external morphology, scanning electron microscopy

Ascaris suum
Umaly, R. C.; Oelerich, S.; and Haas, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 422-432
Schistosoma haematobium, human, with and without other helminthic infections, serodiagnosis, various schistosome antigens plus Ascaris suum and Fasciola hepatica tested in Cercarienhullenreaktion, indirect immunofluorescence, indirect haemagglutination, complement fixation, and double gel diffusion tests, evaluation of sensitivity and specificity, attempt to correlate results of serologic tests with some clinical symptoms and with influence of chemotherapy

Ascaris suum Goeze, 1782, illus.
  Valenzuela, G.; et al., 1976, Bol. Chileno Parasitol., v. 31 (3-4), 87
    Ascaris suum discovered at necropsy of sheep, fecal examination positive for Ascaris sp. eggs, confirmation of possibility of cross infection of gastrointestinal nematodes between sheep and swine: Pelchuquin, Provincia de Valdivia, Chile

Ascaris suum
  Valenzuela, G.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 23-26
    meat inspection survey at local abbatoir for evidence and frequency of intestinal parasites
    cerdos (intestino delgado): Planta Faenadora de Carnes Socoagro, Valdivia, Chile

Ascaris suum
  Vasilev, I.; and Mutafova, T., 1974, Izvest. Tsentral. Khelmint. Lab., v. 17, 33-42
    Ascaris suum, A. ovis, no difference in karyotype, successful experimental infection of pigs with egg cultures from lambs, A. ovis should be considered synonym of A. suum

Ascaris suum, illus.
  Wang, J. S.; and Fujita, J., 1976, J. Chinese Soc. Vet. Sc., v. 2 (1), 35-39
    Ascaris suum, A. lumbricoides, scanning electron microscopy, especially head, lip, papillae, tail, cuticle, denticles, no morphological difference found

Ascaris suum
  Wong, H. S. W.; Embil, J. A.; and Ozere, R. L., 1976, Exper. Parasitol., v. 40 (3), 421-426
    Ascaris suum, Toxocara canis, guinea pigs sensitized with egg extract antigens, dermal reactivity, macrophage migration inhibition test, and lymphocyte transformation using homologous and heterologous antigens

Ascaris suum
  Zimmermann, I.; and Ulmer, W. T., 1976, Pneumonologie, v. 153 (2), 95-103
    Ascaris suum extract aerosol used in dogs (exper.) to produce asthma models for study of pharmacodynamics of disodium cromoglycate on asthmatic state

Ascaroidea [sp.]
  Coggins, J. R., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
    parasitic fauna, effect of host diet and habitat
    Turdus migratorius
    Quiscalus quiscula
    Agelaius phoeniceus
    all from Kellogg Bird Sanctuary, Michigan

Ascaroidea [sp.] ova
  Faust, B. S.; and Pappas, P. W., 1977, J. Zoo Animal Med., v. 8 (1), 18-23
    Rhea americana
    Aix galericulata
    Cygnus olor
    (feces of all): all from Columbus (Ohio) Zoo

Ascarophis van Beneden, 1871, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Cystidicolidae
    key; synonymy

Ascarophis sp.
  Fagerholm, H.-P., 1976, Norwegian J. Zool., v. 24 (4), 466 [Abstract]
    Finland

Ascarophis sp.
  Moeller, H., 1976, J. Marine Biol. Ass. United Kingdom, v. 56 (3), 781-785
    Gadus morhua (intestine): Kiel Fjord (western Baltic Sea)

Ascarophis species A, illus.
  Poinar, G. O., jr.; and Thomas, G. M., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 28-33
    description, infective juvenile stages
    Callianassa californiensis (hemocoel): Bodega Bay, California

Ascarophis species B, illus.
  Poinar, G. O., jr.; and Thomas, G. M., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 28-33
    description, infective juvenile stages
    Callianassa californiensis (hemocoel): Bodega Bay, California

Ascarophis sp.
  Poinar, G. O., jr.; and Thomas, G. M., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 28-33
    description, infective juvenile stages
    Pagurus samuelis
    P. granosimanus
    (dorsal wall of abdomen of all): all from Bodega Bay, California

Ascarophis sp.
  Poinar, G. O., jr.; and Thomas, G. M., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 28-33
    Pugettia producta (pyloric stomach, mouthparts, under carapace): Bodega Bay, California; Hood Canal, Washington
    Pachycheles pubescens (hepatopancreas): Bodega Bay, California

Ascarophis argumentosus nov. sp., illus.
  Skriabina, E. S., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 169-182
    Acipenser baeri (stomach mucosa): Yenisei and Lena Rivers

Ascarophis ayalai n. sp., illus.
  Caballero R., G., 1975, Bull. Mus. National Hist. Nat., Paris, 3. s. (301), Zool. (211), 649-652
    Arius liropus (estomac): lagune d'Agua Brava, Nayarit et estuaire de Moroncarit, Sonora, Mexique

Ascarophis ovotrichuria Skrjabin, 1924, illus.
  Skriabina, E. S., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 169-182
    Acipenser baeri (stomach mucosa): Yenisei River

Ascarophis pacificus Zhukov, 1960
Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
helminth distribution among age groups of Pleurogrammus azonus: Peter the Great Bay, Sea of Japan

Ascarophus pacificus Zhukov, 1953
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Icelus spiniger
Hemilepidotus gilberti
Cottiusculus goner
Enophrys diceraus
all from Sea of Japan

Ascarops van Beneden, 1873, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Ascaropsinae
key
Syn.: Arduenna Railliet & Henry, 1911

Ascarops strongylina
Peterson, P. M.; and Todd, A. C., 1977, Vet. Med. and Small Animal Clin., v. 72 (11), 1778-1780
Ascarops strongylina, Physocephalus sexalatus, Hyostrongylus rubidus, natural incidence, comparison with earlier surveys
hogs (stomachs): Georgia; Wisconsin

Ascarops strongylina (Rudolphi, 1819), larvae, illus.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 75-93
description, geographic distribution
Syn.: A. strongylina Beneden, 1873
Myotis daubentoni
M. dasycneme
Nyctalus noctula
N. leisleri
Pipistrellus pipistrellus
Vespertilio murinus
Eptesicus serotinus
all from Moldavia

Ascarops strongylina Beneden, 1873
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 75-93
as syn. of A. strongylina (Rudolphi, 1819), larvae

Ascarops strongylina (Rudolphi, 1819)
Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
ecological analysis of bat helminth fauna, geographic distribution
Rhinolophus hipposideros
Myotis oxygnathus
M. daubentoni
M. mystacinus
Plecotus auritus
Nyctalus noctila
Eptesicus serotinus
all from Moldavia

Ascarops strongylina
Sultanov, M. A.; and Kabilov, T., 1976, Dokl. Akad. Nauk UzSSR (11), 57-58
Aphodius pusillus
A. distinctus
all from Uzbekistan

Ascarops strongylina
Valenzuela, G.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 23-26
meat inspection survey at local abbatoir for evidence and frequency of intestinal parasites
cerdos (estomago): Planta Faenadora de Carnes Socoagro, Valdivia, Chile

Ascarops strongylina
Varma, S.; Malik, P. D.; and Lal, S. S., 1976, Vet. Rec., v. 99 (13), 256
Balantidium coli, consumption of Ascarops strongylina eggs observed during routine fecal examination, pig; possible role in epidemiology of A. strongylina

Ascarops strongylina
Varma, S.; Malik, P. D.; and Lal, S. S., 1977, J. Helminth., v. 51 (2), 134-135
Hybosorus orientalis (exper.)
Oniticellus pallipes (exper.)
Onitis philemon (exper.)
Onthophagus falsus (exper.)
O. mopsus (exper.)
O. ramosellus (exper.)
Trox granulatus (exper.)
Neocleonus sannio (exper.)
Sphenariopsis tristis (exper.)
Hister corax (nat. and exper.)
H. maindronni (nat. and exper.)
Onthophagus catta (nat. and exper.)
O. gazella (nat. and exper.)
O. quadridentatus (nat. and exper.)
all from Hissar, India

Ascaropsinae Alicata & McIntosh, 1933
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Spirocercidae
key; key to genera
includes: Ascarops; Streptopharagus; Simondsia; Leiuris; Tejeraia; Texicospirura; Pygarginema; Physocephalus

Ashworthius Le Roux, 1930
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Haemonchinae

Ashworthius martinagliai Ortepp, 1935
Hiregoudar, L. S., 1976, Indian Vet. J., v. 53 (3), 237
Boselaphus tragocamelus (duodenum, small intestine): Gir forest, Gujarat State, India

Ashworthius tuyenquangi sp. n., illus.
Drozdz, J., 1970, Acta Parasitol. Polon., v. 17 (20-38), 253-258
Muntjacus muntjak (abomasum): province Tuyen-Quang, Vietnam

Aspiculuris
Sharp, J. W.; and Wescott, R. B., 1976, Lab. Animal Sc., v. 26 (2, pt. I), 222-223
Aspiculuris, Syphacia, mice, mebendazole, good results

Aspiculuris dinniki Schulz, 1927
Tenora, F.; Pfaller, K.; and Murai, E., 1971, Parasitol. Hungar., v. 4, 157-167
Microtus nivalis (Enddarm): Obergurgl; Kuhtai; Timmelsjoch (Tiroler Zentralalpen)

Aspiculuris pakistanica
Nama, H. S.; and Parihar, A., 1976, J. Helminth., v. 50 (2), 99-102
Rattus rattus rufescens (intestine): Jodhpur City area, India

Aspiculuris (Paraspiculuris) pakistanica Akhtar, 1955, illus.
Saxena, A.; and Nama, H. S., 1977, Geobios, v. 4 (6), 243-244
description
Rattus rattus (colon): Jodhpur, India

Aspiculuris ratti Johnson 1969
Singhvi, A.; and Johnson, S., 1977, J. Parasitol., v. 63 (5), 858-860
Aspiculuris ratti, Syphacia muris, female to male ratio of nematodes in concurrent infections in Rattus rattus, no significant correlation with worm burden, possible explanations

Aspiculuris ratti Johnson, 1969
Sood, M. L.; and Parshad, V. R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 189-196
infections in Millardia meltada, survey of seasonal distribution, possible correlations between host diet and sex and incidence of infection

Aspiculuris tetraptera
Anya, A. O., 1976, Internat. J. Parasitol., v. 6 (2), 173-177
Aspiculuris tetraptera, pattern of the sex attraction phenomenon, origin of attractant secretions

Aspiculuris tetraptera
Behnke, J. M., 1975, J. Helminth., v. 49 (2), 85-90
Aspiculuris tetraptera and Syphacia obvelata, survey of levels of infection in wild Mus musculus, prevalence of infection of A. tetraptera greater in male than in female mice: London Zoo

Aspiculuris tetraptera
Behnke, J. M., 1976, J. Helminth., v. 50 (3), 197-202
Aspiculuris tetraptera in wild Mus musculus of different ages, prevalence and level of infection decreased in older animals, either innate or acquired resistance could account for observations

Aspiculuris tetraptera
Behnke, J. M.; et al., 1976, Parasitology, v. 73 (2), xv [Abstract]
Trichinella spiralis expulsion from mice, effect on concurrent helminth infections (Hymenolepis diminuta, H. microstoma, Aspiculuris tetraptera)

Aspiculuris tetraptera
Berenguer Puvia, F. J.; and Gallego Berenguer, J., 1973, Rev. Iber. Parasitol., v. 33 (1), 81-106
Aspiculuris tetraptera, Syphacia obvelata, Nippostrongylus brasiliensis, mice, piperazine and phenothiazine compared with 4 phenothiazine-piperazine derivatives; piperazine: good activity, phenothiazine: low activity against N. brasiliensis, low toxicity of both; derivatives: more toxic, no anthelmintic activity

Aspiculuris tetraptera
Berenguer Puvia, F. J.; and Gallego Berenguer, J., 1973, Rev. Iber. Parasitol., v. 33 (4), 573-598
Aspiculuris tetraptera, Syphacia obvelata, natural infections in mice, treatment with phenothiazine, piperazine hydrate, piperazine anhydrate; at various doses, calculation of elimination index and statistical analysis

Aspiculuris tetraptera
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Aspiculuris tetraptera
Farell-Sala, A.; Berenguer-Puvia, F. J.; and Gallego-Berenguer, J., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 331-353
Aspiculuris tetraptera, Syphacia obvelata, mice, piperazine treatment, comparison of methods of measuring drug activity (deparasitization index and elimination index); relationships of dosage and activity, statistical analysis

Aspiculuris tetraptera
Gavaghan, A. D.; and Nunn, A. J., 1974, Pharm. Acta Helvetiae, v. 49 (7-8), 250-258
bis-(6-indazolyloxy) alkanes, no schistosomicidal or other significant anthelmintic properties in laboratory trials with mice

Aspiculuris tetraptera
McNair, D. M.; and Timmons, E. H., 1977, Lab. Animal Sc., v. 27 (1), 38-42
Syphacia obvelata and Aspiculuris tetraptera, effects on exploratory behavior of inbred mouse strain (exper.)

Aspiculuris tetraptera
Martin, O. C., 1975, Philippine Agric., v. 59 (3-4), 114-118
brief description
Mus musculus: Bureau of Research and Laboratories, Alabang, Rizal

Aspiculuris tetraptera
Owen, D., 1976, Lab. Animals, v. 10 (3), 271-278
Mus musculus: Carshalton

Aspiculuris tetraptera
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
Maus
Ratte

Aspiculuris tetraptera
Rak, H., 1974, Rev. Fac. Vet. Univ. Teheran, v. 29 (4), 21-28
Mus musculus: Iran

Aspiculuris tetraptera
Taffs, L. F., 1975, J. Helminth., v. 49 (3), 173-177
continuous feed medication with thiabendazole for removal of Hymenolepis nana, Syphacia obvelata, and Aspiculuris tetraptera in naturally infected laboratory mice, unexplained deaths among inbred strain C3H/Hef Nimr mice

Aspiculuris tetraptera
Taffs, L. F., 1976, Vet. Rec., v. 99 (8), 143-144
Hymenolepis nana, Syphacia obvelata, Aspiculuris tetraptera, mice, efficacy of thiabendazole given in diet

Aspiculuris tetraptera
Wescott, R. B.; Malczewski, A.; and Van Hoosier, G. L., 1976, Lab. Animal Sc., v. 26 (5), 742-745
filter top caging effective method for preventing pinworm infection in pathogen-free mice being introduced into laboratory colony where Aspiculuris tetraptera and Syphacia obvelata were enzootic

Asymmetracantha Mawson, 1960
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae, Mackerrastrongylinae

Asymmetricostrongylus Nagaty, 1932
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Filarinema Moennig, 1929

Atractis dactyluris
Hristovski, N. D., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 87-91
Testudo graeca
Testudo haermani
all from Macedonia, Yugoslavia

Aulonocephalus pennula
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (ceca): Florida

Austrostrongylus Chandler, 1924
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae, Amidostomatinae

Avellaria Freitas et Lent, 1934
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Viannella Travassos, 1919

Aviabronema Ali, 1961
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Procyrnea (Chabaud, 1958, subgen.)

Aviculariella Wehr, 1931, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Seuratiinae
key
Syn.: Alcedospirura Oshmarin, 1959

Aviculariella collaricephala (Oschmarin, 1959), illus.
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
redescription
Alcedo attis: Rimsko-Korsakov islands

Avioserpens Wehr & Chitwood, 1934
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Dracunculidae
key; synonymy

Avitellina
Makkar, M. S.; Joshi, H. C.; and Gupta, I., 1974, Indian J. Animal Research, v. 8 (2), 75-78
Haemonchus contortus, other nematodes, experimentally or naturally infected sheep, nitroxynil highly effective, critical testing; in vitro testing against H. contortus

Bancroftian filariasis. See [Wuchereria bancrofti]

Bancroftinema Johnston & Mawson, 1941
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
"seem to belong to the Physalopteroidea but, as yet, are not well enough known to be classified"

Barusispirura n. subg., illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
subgen. of Oxyspirura
tod: O. (B.) rodriguesi Barus, 1968
key
"Yorkeispirura cannot be used and we prefer to follow the classification of Barus (1963) and propose, for the species that was called Yorkeispirura, a new subgenus Barusispirura n.subg."

Bathmostomum sangeri Cobbold, 1879, illus.
Setasuban, P., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (3), 390-394
Bathmostomum sangeri in Elephas indicus, light and scanning electron microscopy, morphometric data, confirmation that parasite is probably a Strongylidae rather than Ancylostomidae: circus elephants in Brisbane, Australia (primary origin unknown)

Batrachonema Yuen, 1965
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae, Amidostomatinae

Batrachostrongylus Yuen, 1963
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Molineinae

Baylisascaris Sprent, 1968
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Ascaridinae
key

Baylisascaris spp., illus.
Dade, A. W.; et al., 1977, J. Am. Vet. Med. Ass., v. 171 (9), 885-886
Baylisascaris spp. in Myocaster coypus (brain), complicated by nosematosis, case history, clinical and pathologic findings: city zoo, Grand Rapids, Michigan

Baylisascaris procyonis
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (thoracic cavity): southeastern United States

Baylisascaris procyonis
Jacobson, H. A.; et al., 1976, J. Wildlife Dis., v. 12 (3), 357-360
Baylisascaris procyonis, outbreak of cerebrospinal nematodiasis in Sylvilagus floridanus and Marmota monax following establishment of infected Procyon lotor population; laboratory transmission to Sylvilagus floridanus: Center Woods, Virginia

Baylisascaris tasmaniensis
Munday, B. L.; and Gregory, G. G., 1974, J. Wildlife Dis., v. 10 (3), 241-242
infection of ascarid-free Tasmanian devils by feeding visceral granulomata containing nematode larvae from wombats
Vombatus ursinus: north and northeast Tasmania
Sarcophilus harrisi (nat. and exper.): northeast Tasmania

Baylisascaris transfuga (Rudolphi, 1819)
Rogers, L. L., 1975, J. Wildlife Dis., v. 11 (2), 189-192
Ursus americanus (intestinal tracts): Minnesota

Baylisascaris transfuga (Rudolphi, 1819) Sprent, 1968
Vercruysse, J.; et al., 1976, Acta Zool. et Path. Antverpiensia (64), 115-119
Baylisascaris transfuga, polar bears (Thalarctos maritimus), mebendazole effective, control program discussed: Zoological Garden, Antwerp

Befilaria puertoricensis n. sp., illus.
Bain, O.; and Chaniotis, B. N., 1975, Bull. Mus. National Hist. Nat., Paris, 3. s. (281), Zool. (191), 1-5
Anolis cristellus (tissu sous-cutane, sang): Puerto Rico (Caraibes)

Belanisakis Maplestone, 1932
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Porrocaecum Railliet & Henry, 1912

Belascaris Leiper, 1907
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Toxocara Stiles, 1905

Bergheia Drozdz, 1965
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Ostertagiinae

Bhalfilaria badamii Bhalerao et Rao, 1944, illus.
Gupta, N. K.; and Acharya, A. K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 69-71
description of male
Arborophila torqueola (heart): Badhan (District Kangra) Himachal Pradesh

Biacantha Wolfgang, 1954
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Bicaulus sagittatus
Musila, V., 1976, Veterinarstvi, v. 26 (6), 264
helminths of fallow deer, incidence:
Zehusice enclosure

Bicaulus sagittatus
Novy, H., 1976, Veterinarstvi, v. 26 (6), 263
helminths of white deer, incidence:
Zehusice enclosure

Bicaulus sagittatus
Volf, K.; and Volfova, M., 1974, Veterinarstvi, v. 24 (3), 125-126
jeleni zvere: Trebic District

Bidigiticauda Chitwood, 1938
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Bigalkenema Ortlepp, 1963
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Longistrongylus Le Roux, 1931

Bigalkenema Ortlepp, 1963
Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
as syn. of Longistrongylus Le Roux, 1931

Bigalkenema curvispiculum Gibbons, 1973
Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
as syn. of Longistrongylus curvispiculum (Gibbons, 1973) n. comb.

Bigalkenema curvispiculum Gibbons, 1973
Gibbons, L. M.; and Khalil, L. F., 1976, Trop. Animal Health and Prod., v. 8 (3), 168
sheep
goats
(gut of all): all from Kajiado district, Kenya

Bigalkenema curvispiculum Gibbons
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella thomsonii (gut)
G. granti (abomasum)
all from Kenya

Bigalkenema namaquensis Ortlepp, 1963
Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
as syn. of Longistrongylus namaquensis (Ortlepp, 1963) n. comb.

Bigalkenema neveulemairei (Gutteres, 1947) Jansen, 1958
Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
species inquirenda

Bigalkenema sabie (Moennig, 1932) nov. comb.
Ortlepp, R. J., 1963, Onderstepoort J. Vet. Research, v. 30 (1), 119-123 [For author reference see Supplement 16, Part 1]

Bigalkenema sabie (Monning, 1932) Ortlepp, 1963
Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
as syn. of Longistrongylus sabie (Monnig, 1932) n. comb.

Binema korsakowi (Sergiev, 1923) Basir, 1956
Hristovski, N. D., 1972, Acta Parasitol. Iugoslavica, v. 3 (2), 109-115
Gryllotalpa gryllotalpa: Jugoslavija (Skopje); Grcija (Lerin; Solun)

Binema korsakowi
Hristovski, N. D., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 87-91
Gryllotalpa gryllotalpa: Macedonia, Yugoslavia

Biogastranema Rohrbacher et Ehrenford, 1954
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Haemonchinae

Blatticola blattae (Graeffe, 1860) Chitwood, 1932
Hristovski, N. D., 1972, Acta Parasitol. Iugoslavica, v. 3 (2), 109-115
Blattela germanica: Jugoslavija (Belgrad)

Blatticola blattae
Hristovski, N. D., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 87-91
Blattela germanica: Macedonia, Yugoslavia

Boehmiella Gebauer, 1932
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Haemonchinae

Boehmiella wilsoni
Davidson, W. R., 1976, Proc, Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (stomach): southeastern United States

Boreostrongylus Durette-Desset, 1971
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Nippostrongylinae

Boreostrongylus minutus (Dujardin, 1845)
Wertheim, G.; and Durette-Desset, M. C., [1976], Ann. Parasitol., v. 50 (6), 1975, 735-762
Microtus guentheri: Israel

Boreostrongylus seurati (Travassos et Darriba, 1929), illus.
Wertheim, G.; and Durette-Desset, M. C., [1976], Ann. Parasitol., v. 50 (6), 1975, 735-762
description of 4th stage larvae
Gerbillus pyramidum: Holon, Nahal Rubin, Rishon Le Ziyyon, El-Arish-Romani Road and Be'er Sheva, dunes, Israel
G. allenbyi: Caesarea, Hadassim, Herzliyya, Holon, Nahal Rubin and Rishon le Ziyyon, Israel
G. dasyurus: Rosh Ha-Niqra, Israel
Meriones tristrami: Mishmar Ha'emeq, Akko, Shave Ziyyon and Nahariyya, Israel
M. sacramenti: Israel

Bostrichodera freitaslenti (Yeh, 1957) n. comb.
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
Syn.: Deraiophoronema freitaslenti Yeh, 1957

Bostrichodera spiralis (Molin, 1860) n. comb.
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
Syn.: Dipetalonema spiralis (Molin, 1860)

Bourgelatia diducta
Strel'chik, V. A.; Shnaidmiller, A. P.; and Gapon, N. M., 1976, Sborn. Nauch. Rabot. SibNIVI, Sibirsk. Nauchno-Issled. Vet. Inst. (26), 123-128
[pig, wild]: Primorskii krai

Bourgelatioides traguli Chandler, 1931, illus.
Chabaud, A. G.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 721-727
brief description
Tragulus javanicus: Selangor, Subang, Subang Forest Reserve

Bradypostrongylus Price, 1928
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae
synonymy

Breinlia Yorke et Maplestone, 1926
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
key
includes subgenera: Breinlia; Johnstonema

Breinlia
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
subgen. of Breinlia; key
tod: B. (B.) trichosuri (Breinl, 1913)

Breinlia (Johnstonema) sp. (Spratt et Varughese, 1975)
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia sp.
Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
Rattus rattus rumpia
R. mulleri
R. sabanus
all from Malaysia

Breinlia (Johnstonema) andersoni (Spratt et Varughese, 1975), illus.
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia (Johnstonema) annulipapillatum (Johnston et Mawson, 1938) (tod of subgen.)
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia (Breinlia) boltoni (Spratt et Varughese, 1975)
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia booliati sp. n., Singh & Ho, 1972 (in press [nom. nud.])
Singh, M.; Ho, B. C.; and Lim, B. L., 1972, Southeast Asian J. Trop. Med. and Pub. Health, v. 3 (4), 622
Breinlia booliati, experimental transmission from naturally infected Rattus sabanus to laboratory albino rats (exper.) using infective larvae from Armigeres subalbatus (exper.) infected vector mosquitoes

Breinlia (Breinlia) booliati Singh et Ho, 1973
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia booliati
Ho, B.-C.; et al., 1976, Internat. J. Parasitol., v. 6 (2), 113-116
Breinlia booliati, transmission to different strains of laboratory rats by various routes of inoculation, female rats more susceptible to infection than males, localization of adult worms in thoracic and abdominal cavities

Breinlia booliati Singh and Ho, 1973, illus.
Mak, J. W.; and Lim, B. L., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 22-28
Breinlia booliati, morphometric data, host survey
Rattus sabanus
R. cremoriventer
R. muelleri
all from Sarawak, Indonesia

Breinlia booliati Singh and Ho, microfilariae, illus.
Miyata, A.; and Tsukamato, M., 1975, Nettai Igaku (Trop. Med.), v. 16 (3), 113-130
Rattus mulleri balabagensis: Palawan Island, the Philippines

Breinlia booliati
Singh, M.; et al., 1976, J. Helminth., v. 50 (2), 103-110
Breinlia booliati, course of development in Rattus sabanus and in laboratory albino rat (both exper.), measurements of developing stages

Breinlia booliati
Yap, E.-H.; et al., 1975, J. Helminth., v. 49 (4), 263-269
Breinlia booliati, nocturnal subperiodicity in Rattus sabanus vs. irregular fluctuations of microfilariae in albino rats, prepatent period, levels and patterns of microfilaremia during course of infection, cortisone without effect on microfilarial levels when administered near or at postpatency

Breinlia (Breinlia) dasyuri (Johnston et Mawson, 1938
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia (Breinlia) dendrolagi Solomon, 1933
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia (Breinlia) dantonensis [i.e., dentonensis] (Spratt et Varughese, 1975)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia (Breinlia) mackerrasae (Walker et Mc Millan, 1974)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia (Breinlia) macropi Wahid, 1962
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia (Breinlia) mundayi (Spratt et Varughese, 1975)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia (Breinlia) pseudocheiri (Spratt et Varughese, 1975)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia (Breinlia) rarum (Johnston et Mawson, 1938)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia ratti
Viraboonchai, S.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 143 [Demonstration]
Rattus jalorensis (nat. and exper.): Narathivas province, Thailand
R. rattus (exper.)
R. surifer "
hamsters "

Breinlia (Breinlia) robertsi (Johnston et Mawson, 1938)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia (Breinlia) sergenti (Mathis et Leger, 1909)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia sergenti
Ho, B. C.; and Kan, S. P., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 86 [Demonstration]
Breinlia sergenti, development of filarial larva in fat body of Aedes togoi vectors, evidence that fat body provides some nutrition in the development

Breinlia sergenti
Ho, B. C.; Singh, M.; and Yap, E. H., 1974, J. Med. Entom., v. 11 (5), 622-628
Brugia malayi, Dirofilaria immitis, Breinlia sergenti, migratory patterns in Aedes togoi (exper.), spontaneous escape of infective larvae from mosquitoes denied access to a blood meal; level of host microfilaremia does not seem to influence mortality rate or migratory patterns of infective larvae in mosquitoes

Breinlia sergenti, illus.
Ho, B. C.; Yap, E. H.; and Singh, M., [1975], Ann. Parasitol., v. 49 (6), 1974, 741-750
Breinlia sergenti, larval development and migration in Aedes togoi

Breinlia sergenti
Kan, S. P.; and Ho, B. C., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 90-91 [Demonstration]
Breinlia sergenti, mode of nutrition of infective larvae developing within the individual fat cells of Aedes togoi vector mosquitoes

Breinlia sergenti
Zaman, V., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 462-465
Breinlia sergenti, electron microscopic observations on development within the fat body of Armigeres subalbatus (exper.)

Breinlia sergenti
Zaman, V.; and Lim, E. P. C., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 579-580
Breinlia sergenti larvae unable to complete development in Armigeres subalbatus vector mosquitoes that had been treated with levamisole

Breinlia (Breinlia) spelaea (Leidy, 1875)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia (Breinlia) thylogali (Mackerras, 1954)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia (Breinlia) trichosuri (Breinl, 1913), illus. (tod of subgen.)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Breinlia (Johnstonema) woerli (Spratt et Varughese, 1975)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Brevigraphidium Freitas et Mendonca, 1960
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Brevispiculoides Ortlepp, 1939
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Viannella Travassos, 1919

Brevistriata Travassos, 1937
Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 711-720
Brevistriatinae
key; evolution of morphological characters, distribution of species among hosts and geographical regions, good correlation

Brevistriata Travassos, 1937 (type genus of subfam.)
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmonellidae, Brevistriatinae

Brevistriata bergerardi Durette-Desset, 1970
  Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 685-692
    as syn. of Brevistriata skrjabini (Schulz et Lubimov, 1932)

Brevistriata brevispicula Ow Yang, 1967
  Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710
    as syn. of Fissicauda brevispicula (Ow Yang, 1967) n. comb.

Brevistriata callosciuri Supperer et Kutzer, 1963
  Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 685-692
    as syn. of Fissicauda callosciuri (Supperer et Kutzer, 1963) n. comb.

Brevistriata malayensis Ow Yang, 1967
  Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 685-692
    as syn. of Calypsostrongylus malayensis (Ow Yang, 1967) n. comb.

Brevistriata skrjabini (Schulz et Lubimov, 1932), illus.
  Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 685-692
    synlophe
    Syn.: Brevistriata bergerardi Durette-Desset, 1970

Brevistriata sundasciuri Schmidt, Myers et Kuntz, 1967
  Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710
    as syn. of Fissicauda sundasciuri (Schmidt, Myers et Kuntz, 1967)

Brevistriatinae
  Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 711-720
    Heligmosomidae
    redefinition based on evolution of important characteristics (orientation of ridges, carene development, number and segmentation of crests), good correlation between morphological characters and distribution of species among hosts and geographical regions; key to genera

Brevistriatinae Durette-Desset, 1971
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmonellidae
    includes: Brevistriata (type genus); Calypsostrongylus; Cordicauda; Fissicauda; Kuala; Metheligmonella; Paraheligmonina; Quentinstrongylus; Srivastavanema; Xericola

Brugia
  Laurence, B. R.; and Simpson, M. G., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (1), 12 [Demonstration]
    Brugia spp., autoradiography and ultrastructure of filarial larvae development and metabolism in mosquito hosts, uptake of amino and nucleic acids

Brugia sp.
  Mullin, S. W.; et al., 1972, Southeast Asian J. Trop. Med. and Pub. Health, v. 3 (4), 548-551
    Presbytis melalophos
    P. obscura
    P. cristata
    all from Malaysia

Brugia sp. "Timor filaria"
  Partono, F.; et al., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 354-355 [Letter]
    man (blood)
    Anopheles barbirostris (nat. and exper.)
    Aedes togoi (exper.)
    Meriones unguiculatus (exper.) (testes, lungs, blood)
    Felis domesticus (exper.) (blood)

Brugia [sp.] "Timor filaria", illus.
  Purnomo; et al., 1976, J. Parasitol., v. 62 (6), 881-885
    Timor filaria, development in Aedes togoi (exper.), comparison with Brugia malayi, findings support view that Timor filaria is member of Brugia complex

Brugia-like species, possibly B. beaveri, illus.
  Schlesinger, J. J.; Dubois, J. G.; and Beaver, P. C., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 204-207
    Brugia-like filarial infection in young soldier, mature male filarial worm removed from retro-auricular lymph node: New Jersey and Maryland army training areas

Brugia malayi, illus.
  Aoki, Y., 1971, Nettai Igaku (Trop. Med.), v. 13 (3), 134-140
    Wuchereria bancrofti, Brugia malayi, B. pahangi, demonstration of exsheathing of microfilariae on thick blood film or on agar plate, effects of temperature on exsheathment

Brugia malayi
  Atomosoedjono, S.; van Peenen, P. F. D.; and Putrali, J., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (3), 259
    Brugia malayi, continued identification of Anopheles barbirostris as vector of human infection: Central Sulawesi, Indonesia

Brugia malayi
  Barbee, W. C.; Ewert, A.; and Folse, D., 1977, Trop. and Geogr. Med., v. 29 (1), 65-73
    mixed Brugia malayi-fungal infections of lymphatic system in cats (exper.) resulted in exacerbation of both infections

Brugia malayi
  Beckett, E. B., 1973, Ann. Trop. Med. and Parasitol., v. 67 (4), 455-466
    Brugia pahangi in Aedes aegypti, B. malayi in Aedes aegypti and Mansonia uniformis, flight muscle damage, quantitative aspects

Brugia malayi
Beckett, E. B., 1974, Ann. Trop. Med. and Parasitol., v. 68 (3), 353-357
Brugia pahangi, B. malayi, pattern of flight muscle damage in relation to distribution of developing filarial larvae in Aedes aegypti and Mansonia uniformis

Brugia malayi
Bosworth, W.; and Chernin, E., 1976, J. Parasitol., v. 62 (6), 1013-1014
Brugia malayi, oral transmission to anesthetized jirds, results resemble previous findings with B. pahangi

Brugia malayi
Bosworth, W.; and Ewert, A., 1973, J. Med. Entom., v. 10 (2), 217-219
Brugia malayi, superinfection of Aedes togoi (exper.), more infective larvae collected after 2 spaced blood meals than after 1 blood meal

Brugia malayi
Bosworth, W.; and Ewert, A., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (1), 21-25
Brugia malayi in cats (exper.), added infection of beta haemolytic streptococcus to hind leg regions resulted in elephantiasis, patterns of infections reversible with collateral lymphatic vessels developing

Brugia malayi
Bosworth, W.; Ewert, A.; and Flores, A. E., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 255-259
Brugia malayi, cats (exper.), determination of antistreptolysin O titers in filariasis and comparison of titers in combined filariasis and streptococcal involvement, attempted correlation with observable pathology

Brugia malayi
Bosworth, W.; Sullivan, J. J.; and Chernin, E., 1976, Am. J. Trop. Med. and Hyg., v. 25 (5), 700-703
Brugia pahangi, B. malayi, jirds (exper.), viability and oral infectivity of third stage larvae kept in water or recovered from dead mosquitoes, rearward migration of Brugia from mosquito hosts, implications for naturally acquired infections

Brugia malayi
Bwangamoi, O.; and Isyagi, A. O., 1973, Bull. Epizoot. Dis. Africa, v. 21 (1), 33-37
filariasis, dogs, incidence survey, morbidity rate per breed, age, and sex of host: Uganda

Brugia malayi
Cabrera, B. D., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 496-504
Brugia malayi, Mansonia uniformis and M. bonneae incriminated as vector mosquitoes in Bunawan, Agusan, Philippines (nat. and exper.)

Brugia malayi
Chow, C. Y., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 404-418
Wuchereria bancrofti, Brugia malayi, up-to-date review of confirmed and suspected vectors in WHO Western Pacific Region, available data of natural and experimental infection and infective rates of most vector mosquitoes, remarks on ecology and control

Brugia malayi
Dondero, T. J., jr.; Mullin, S. W.; and Balasingam, S., 1972, Southeast Asian J. Trop. Med. and Pub. Health, v. 3 (4), 569-575
clinical features of acute Malaysian filariasis as established in 3 human experimental subjects

Brugia malayi
Dondero, T. J., jr.; Ramachandran, C. P.; and bin Yusoff, O., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 503-515
Brugia malayi, clinical and pathological findings and statistics of persons infected with Malayan filariasis: West Malaysia

Brugia malayi
Dondero, T. J., jr.; and Sivanandam, S., 1973, Med. J. Malaysia, v. 27 (4), 306-309
no evidence of human filariasis infection in "spot" blood survey of 4 localities, not public health problem in Kelantan River area of Malaysia

Brugia malayi
Dondero, T. J., jr.; Sivanandam, S.; and Lee, C.-C., 1971, Tr. Roy. Soc. Trop. Med. and Hyg., v. 65 (5), 691-693
Brugia malayi, diurnally sub-periodic microfilarial pattern found in region where nocturnal forms existed: West Malaysia

Brugia malayi
ElBihari, S.; and Ewert, A., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 184-186
Brugia malayi, no correlation between prepatent period and either the size of B. malayi inoculum or the number of adult female worms recovered from infected Meriones unguiculatus (exper.)

Brugia malayi
Ewert, A.; and Bosworth, W., 1975, J. Parasitol., v. 61 (4), 610-614
Brugia malayi, distribution and development in cats reinfected in 1 of 3 ways (on previously infected hind limb only, on contralateral infected limb only, or on both hind limbs simultaneously)

Brugia malayi
Ewert, A.; and Emerson, G. A., 1975, Am. J. Trop. Med. and Hyg., v. 24 (1), 71-73
effect of diethylcarbamazine on third stage Brugia malayi larvae in cats

Brugia malayi
Gentilini, M.; Pinon, J. M.; and Danis, M., 1973, Medecine et Malad. Infect., v. 3 (8-9), 351-353
diagnostic review of human filariasis

Brugia malayi
Grove, D. I.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 220-229
antigen abstract prepared from subperiodic Brugia malayi compared with Dirofilaria immitis antigen in diagnosis of human filariasis, concluded that antigens from microfilariae, adult worms, and 3rd-stage larvae of B. malayi are more sensitive than D. immitis antigens and do not have a significantly higher number of false positive reactions: Philippines

Brugia malayi
Grove, D. I.; Warren, K. S.; and Mahmoud, A. A. F., 1975, J. Infect. Dis., v. 132 (3), 340-352
algorithms in the diagnosis and management of human forms of filariases

Brugia malayi
Guement, J. M., 1972, Maroc Med. (555), v. 52 171-178
man, filariasis presenting as bronchial asthma and rhinosinusitis, case report, diethylcarbamazine: Maroc, previously from South Pacific area

Brugia malayi
Guptavanij, P.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 44-50
Brugia malayi, blood survey of humans, domestic animals and rodents for evidence of infections established microfilariae to be nocturnally subperiodic, Mansonia bonneae and M. uniformis established as mosquito vectors: Banduat Canton, southern Thailand

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cat (blood): Banduat Canton, southern Thailand

Brugia malayi
Guptavanij, P.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 98-99 [Demonstration]
Brugia malayi, transmission of periodic infection from man to cats (exper.), comparative statistics of infections in both subjects

Brugia malayi
Guptavanij, P.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 100-101 [Demonstration]
Brugia malayi, prevalence of nocturnal subperiodic infections in areas near Thai-Malaysian border

Brugia malayi
Guptavanij, P.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 589-590
Brugia malayi, mosquito survey for vectors of periodic and subperiodic infections
Mansonia indiana
M. uniformis
M. bonneae
M. dives
all from Peninsula of Southern Thailand

B[rugia] malayi
Guptavanij, P.; et al., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (1), 42-52
Malayan filariasis, statistics of prevalence and distribution survey for microfilariae and elephantiasis in the provinces of peninsular Thailand

Brugia malayi, illus.
Guptavanij, P.; and Harinasuta, C., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 94-95 [Demonstration]
Brugia malayi, statistics of sheathed and unsheathed appearance of periodic and subperiodic microfilariae from southern Thailand

Brugia malayi
Guptavanij, P.; and Harinasuta, C., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 578 [Demonstration]
Brugia malayi, Wuchereria bancrofti, spontaneous disappearance of microfilariae from 3 human carriers after they were transferred from an endemic area to a non-endemic area in Bangkok

Brugia malayi
Guptavanij, P.; and Harinasuta, C., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 185-189
Brugia malayi, humans, comparative study of periodicity of 2 endemic areas of South Thailand (Pattani and Narathiwat Provinces)

Brugia malayi
Guptavanij, P.; Harinasuta, C.; and Vutikes, S., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 95-98 [Demonstration]
Brugia malayi, comparative measurements of male and female worms recovered from infected cat (exper.) (lymph glands)

Brugia malayi
Guptavanij, P.; Vutikes, S.; and Surathin, K., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 288-289 [Demonstration]
Brugia malayi, subperiodic form, biting cycles of vector mosquitoes (Mansonia bonneae, M. dives, M. indiana and M. uniformis): southern Thailand

Brugia malayi
Harbut, C. L., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 487-491
Brugia pahangi, B. malayi, evaluation of susceptibility and potential uses of white rats and golden hamsters (Mesocricetus auratus) as laboratory hosts; successful B. pahangi infections established in rats and hamsters; hamsters inoculated with B. malayi failed to develop patent infections although adult worms occurred within testes and/or heart and lungs, carcass

Brugia malayi
Harinasuta, C.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 103-105 [Demonstration]
Brugia malayi, bionomics of Mansonia mosquito vectors in southern Thailand

B[rugia] malayi
Harinasuta, C.; and Sucharit, S., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 179-184
malayan filariasis, decreased incidence of infection in humans and vector mosquitoes assumed to be due to interruption of transmission of filariasis cycle in the mosquitoes resulting from DDT spraying operations of the Malaria Eradication Programme in South Thailand

Brugia malayi
Hawking, F., 1974, Progr. Drug Research, v. 18, 173-190
Wuchereria bancrofti, Brugia malayi, review of present status of human infections in India with emphasis on public health issues and possible control measures

Brugia malayi
Ho, B.-C.; Singh, M.; and Yap, E.-H., 1974, J. Med. Entom., v. 11 (5), 622-628
Brugia malayi, Dirofilaria immitis, Breinlia sergenti, migratory patterns in Aedes togoi (exper.), spontaneous escape of infective larvae from mosquitoes denied access to a blood meal; level of host microfilaremia does not seem to influence mortality rate or migratory patterns of infective larvae in mosquitoes

Brugia malayi
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Brugia malayi filariasis, possible effects on ability of Anopheles togoi vector mosquitoes to fly and feed and to transmit infections

Brugia malayi
Kapojos, D. S.; et al., 1976, Trop. and Geogr. Med., v. 28 (4), 359-361
Brugia malayi in humans, prevalence survey: North Celebes, Indonesia

Brugia malayi, illus.
Kozek, W. J., 1977, J. Parasitol., v. 63 (6), 992-1000
Brugia malayi, adults and all larval stages harbor intracytoplasmic bacterial organisms that appear to be transovarially transmitted and show special preference for lateral chords and for germinal tissues of females

Brugia malayi
Laurence, B. R., 1970, Med. History, v. 14 (4), 352-363
Brugia malayi, early history of elephantiasis in India and its association with religious beliefs (St. Thomas' curse)

Brugia malayi, illus.
Leong, A. S. Y., 1976, Am. J. Trop. Med. and Hyg., v. 25 (4), 655-656
Brugia malayi microfilaria discovered in routine cervical smear of healthy Malaysian aborigine: Kuala Lumpur

Brugia malayi
Mak, J. W.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 141 [Demonstration]
Brugia malayi, complete adult male and gravid female recovered from small cyst from bulbar conjunctiva of woman's right eye, blood smear positive for B. malayi, case report: Johore, Malaysia

Brugia malayi, illus.
Mak, J. W.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (2), 226-229
Brugia malayi, infection of human conjunctiva with recovery of adult male and female worms from conjunctival cyst, woman's microfilaremia successfully treated with diethylcarbamazine: near Segamat, Johore, Indonesia

Brugia malayi, illus.
Mak, J. W.; and Sivanandam, S., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 21-29
Brugia malayi, experimental infections in cats to determine whether human ocular lesions are due to site of entry of infective larvae, patent infections produced via ocular instillation, and subconjunctival and subcutaneous inoculation of infective larvae, results show that ocular lesions could be result of site of bite by vector mosquito and thus entry site of infective larvae

Brugia malayi
Mazaud, R.; Pelloux, H.; and Ferrus, R., 1974, Medecine Trop., v. 34 (1), 7-24
Brugia malayi, Fasciola hepatica, humans, cardiovascular complications resulting from cell-mediated immunity

Brugia malayi
Muller, R. L.; and Denham, D. A., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (1), 8-9 [Demonstration]
filarial spp. larvae, field technique for recovery and preservation of infective larvae from their insect vectors, application to studies of transmission dynamics

Brugia malayi
Mullin, S. W.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (2), 263
unsuccessful search for evidence of periodic infection in cats suggests that cats are not important host for periodic strain in Singkir district of central Kedah, Malaysia

Brugia malayi
Mullin, S. W.; et al., 1972, Southeast Asian J. Trop. Med. and Pub. Health, v. 3 (4), 548-551
Macaca fascicularis: Malaysia

Brugia malayi
Mullin, S. W.; and Dondero, T. J., jr., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 91 [Demonstration]
Brugia malayi, infectivity successfully maintained when stored up to 12 hours at 4°C

Brugia malayi
Obiamiwe, B. A., 1977, Ann. Trop. Med. and Parasitol., v. 71 (4), 487-490
sub-periodic Brugia malayi, periodic Wuchereria bancrofti, influence of the sb gene in Culex pipiens vectors on susceptibility to parasite development

Brugia malayi, illus.
Omar, M. S., 1977, Tropenmed. u. Parasitol., v. 28 (1), 100-108
Wuchereria bancrofti, Brugia malayi, B. pahangi, Dirofilaria immitis, distribution of acid phosphatase activity in larval stages in the mosquito, presence or absence of enzymic activity in the excretory cell complex and amphids of developing larvae useful as adjunctive diagnostic method

Brugia malayi
Otsuru, M., 1974, Internat. Med. Found. Japan. Reporting series (4), 49-64
human nematode infections, extensive review on epidemiology, treatment and control measures: Japan

Brugia malayi
Partono, F.; et al., 1972, Southeast Asian J. Trop. Med. and Pub. Health, v. 3 (4), 537-547
Brugia malayi, epidemiologic survey to establish extent of human filariasis (nocturnally periodic), vectors (Anopheles barbirostris) and reservoir hosts (none found); trials with hetrazan resulted in marked decrease of microfilariae in carriers: Margolembo, South Sulawesi

Brugia malayi
Partono, F.; et al., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 484-486
epidemiologic survey in South Sulawesi for human malarias and filariasis conducted 8 and 22 months after arrival of transmigrants from Central Java showed decreased incidence of malaria and increased filariasis, discussion of associated problems and effects on populace: Indonesia

Brugia malayi
Petranyi, G.; Mieth, H.; and Leitner, I., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 328-337
Brugia malayi subperiodic form, statistics of study using Mastomys natalensis (exper.) as laboratory host

Brugia malayi
Ponnampalam, J. T., 1971, Med. J. Malaya, v. 26 (1), 62-64
review of human chronic endemic filariasis in West Malaysia, case reports of varying presenting symptoms

Brugia malayi
Purnomo; et al., 1976, J. Parasitol., v. 62 (6), 881-885
Timor filaria, development in Aedes togoi (exper.), comparison with Brugia malayi, findings support view that Timor filaria is member of Brugia complex

Brugia malayi
Purnomo; Dennis, D. T.; and Partono, F., 1977, J. Parasitol., v. 63 (6), 1001-1006
Brugia timori, morphologic description with comparison to B. malayi

Brugia malayi
Ramachandran, C. P., 1975, Kajian Vet., v. 7 (1), 31-38
helminths, immunization with radiation attenuated vaccines, review

Brugia malayi
Ramachandran, C. P.; et al., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 505-515
Brugia malayi, epidemiologic and entomologic survey
Mansonia bonneae
M. dives
M. uniformis
all from Trengganu State, West Malaysia

Brugia malayi
Ramachandran, C. P.; et al., 1971, Med. J. Malaya, v. 25 (4), 273-277
survey of workers on rubber plantation for evidence of Brugia malayi filariasis: Negeri Sembilan, West Malaysia

Brugia malayi
Ramachandran, C. P.; Sivanandam, S.; and Mullin, S. W., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 92-93 [Demonstration]
Brugia malayi, comparison of various methods and routes of inoculation of sub-periodic parasites into cats (exper.)

Brugia malayi
Ramachandran, C. P.; and Zaini, M. A., 1968, Med. J. Malaya, v. 22 (3), 198-203
laboratory studies of transmission of sub-periodic Brugia malayi by Aedes togoi, development of parasites to infective form, relationship of density of microfilariae in vertebrate host to number of mosquitoes infected

Brugia malayi
Ramachandran, P.; and Zaini, M. A., 1968, Med. J. Malaya, v. 22 (4), 323-329
survival pattern of Aedes togoi mosquitoes infected with sub-periodic Brugia malayi studies under laboratory conditions

Brugia malayi, illus.
Redington, B. C.; et al., 1975, Ann. Trop. Med. and Parasitol., v. 69 (4), 489-492
Brugia pahangi, sub-periodic B. malayi, microfilariae, differentiation on basis of specific distribution of acid phosphatase activity, superior to previously used morphologic and biologic methods for differentiating these 2 microfilarial spp.

Brugia malayi
Richet, P., 1973, Medecine Afrique Noire, v. 20 (11), 899-920
guidelines for mass therapy in human filarial infections, drugs in current use, review

Brugia malayi
Rodhain, F.; and Rodhain-Rebourg, F., 1976, Medecine et Malad. Infect., v. 6 (3), 108-114
Wuchereria bancrofti, Brugia malayi, review of geographic distribution of human filariasis on the Asian continent

Brugia malayi
Sasa, M.; et al., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (3), 370-376
Brugia malayi, Wuchereria bancrofti, field study to determine pattern of microfilarial periodicity conducted in locality where Brugia malayi was first described, both parasites of nocturnal periodic form: Bireuen, Indonesia

Brugia malayi
Sasa, M.; and Tanaka, H., 1972, Southeast Asian J. Trop. Med. and Pub. Health, v. 3 (4), 518-536
Wuchereria bancrofti, Brugia malayi, humans, technique for statistical analysis of microfilarial periodicity survey data

Brugia malayi, illus.
Seo, B. S., 1975, J. National Acad. Sc., Republic Korea, Nat. Sc. s., v. 14, 177-229
Brugia malayi, humans, survey, incidence and prevalence rates, mathematical analysis, clinical aspects, diethylcarbamazine citrate, mass treatment program at 3 dosage schedules, histopathology, adenolymphangitis in untreated and treated cases: Cheju Island, Korea

Brugia malayi
Sivanandam, S.; and Dondero, T. J., jr., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 93-94 [Demonstration]
Brugia malayi, comparison of measurements of abnormally long microfilariae recovered from man and cat, probably represents abnormal, possible mutant form of periodic B. malayi

Brugia malayi
Sivanandam, S.; and Dondero, T. J., jr., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 413 [Demonstration]
Brugia malayi, rapid Giemsa staining technique for differentiating microfilariae in thick blood films

Brugia malayi
Sivanandam, S.; and Fredericks, H. J., 1966, Med. J. Malaya, v. 20 (4), 337-338
comparison of relative lengths of Innenkorper (central viscus) in differential diagnosis of Brugia pahangi and Brugia malayi

Brugia malayi, illus.
Sivanandam, S.; and Mak, J. W., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 449-451 [Demonstration]
Brugia malayi, early embryonic forms of subperiodic infection seen in peripheral blood of jirds (exper.), possible abnormal host-parasite reaction

Brugia malayi
Sivanandam, S.; Mak, J. W.; and Lai, P. F., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (1), 68-73
Brugia malayi, experimental infections of Rattus sabanus and R. muelleri show that both rats can support full parasite development but are poor hosts and probably not important in transmission of subperiodic infection to man in Malaysia

Brugia malayi
Stiller, D.; Sivanandam, S.; and Abu Hassan, R. B., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (1), 132-133 [Demonstration]
Brugia malayi, B. pahangi, failure to develop beyond microfilarial stage in nymphs of Haemaphysalis nadchatrami fed on infected cats

Brugia malayi
Sucharit, S.; et al., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (4), 549-554
Wuchereria bancrofti, Brugia spp., attempted differentiation using morphological characteristics

Brugia malayi (Brug, 1927), illus.
Vincent, A. L.; Ash, L. R.; and Frommes, S. P., 1975, J. Parasitol., v. 61 (3), 499-512
Brugia malayi, adults in pulmonary arteries of male Meriones unguiculatus, ultrastructure (cuticle, chords and intrachordal hypodermis, somatic musculature, basal laminae and pseudocoel, alimentary tract, reproductive systems)

Brugia malayi, illus.
Vincent, A. L.; Frommes, S. P.; and Ash, L. R., 1976, Exper. Parasitol., v. 40 (3), 330-354
Brugia, 3 spp. in Meriones unguiculatus, pulmonary pathology, results suggest that localization in pulmonary arteries should not be considered an aberrant mode of development

Brugia malayi, illus.
Vincent, A. L.; Portaro, J. K.; and Ash, L. R., 1975, J. Parasitol., v. 61 (3), 567-570
Brugia pahangi, midbody ultrastructure of cuticle, hypodermis, and somatic musculature of adults, compared to B. malayi

Brugia malayi
Wenceslao, J. M.; Oban, E.; and Cabrera, B. D., 1972, Southeast Asian J. Trop. Med. and Pub. Health, v. 3 (4), 552-561
epidemiologic survey established widespread endemicity of human filariasis in Eastern Samar province, survey for vector mosquitoes Mansonia uniformis: Republic of the Philippines

Brugia malayi
Wilson, T.; and Ramachandran, C. P., 1971, Ann. Trop. Med. and Parasitol., v. 65 (4), 525-546
Brugia malayi in man and cats, B. pahangi in cats, review of data on infections: long-term observations on microfilaraemia and estimates of efficiency of transmission from mosquito vector to definitive host

Brugia malayi
Wong, M. M.; et al., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 265-273
Brugia malayi, summary of longitudinal studies of 28 rhesus monkeys experimentally infected with single, double or multiple inoculations of larvae: clinical aspects, antibody responses, pathology, treatment with diethylcarbamazine, host biochemical changes, microfilaremia

Brugia malayi
Wong, M. M.; and Lim, K. C., 1975, J. Parasitol., v. 61 (4), 598
successful experimental infection of Galago crassicaudatus panganiensis with Brugia malayi and B. pahangi, diurnal microfilarial periodicity of B. malayi, advantages for use as laboratory host compared to other known exper. primate hosts

Brugia pahangi
Abaru, D. E.; and Denham, D. A., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (3), 367-369
Brugia pahangi, Dirofilaria immitis, no significant differences could be detected between nuclepore and millipore filter systems for collecting microfilariae, controlled laboratory trials

Brugia pahangi
Abaru, D. E.; and Denham, D. A., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 333-334
laboratory evaluation of new technique for counting microfilariae in blood, comparison with counting chamber method, possible advantages of new technique in field studies

Brugia pahangi
Aoki, Y., 1971, Nettai Igaku (Trop. Med.), v. 13 (3), 134-140
Wuchereria bancrofti, Brugia malayi, B. pahangi, demonstration of exsheathing of microfilariae on thick blood film or on agar plate, effects of temperature on exsheathment

Brugia pahangi
Aoki, Y., 1971, Nettai Igaku (Trop. Med.), v. 13 (4), 170-179
Wuchereria bancrofti, Brugia pahangi, exsheathing of microfilariae on thick blood film or on agar plate, effects of temperature, salinity, and pH

Brugia pahangi
Beckett, E. B., 1973, Ann. Trop. Med. and Parasitol., v. 67 (4), 455-466
Brugia pahangi in Aedes aegypti, B. malayi in Aedes aegypti and Mansonia uniformis, flight muscle damage, quantitative aspects

Brugia pahangi
Beckett, E. B., 1974, Ann. Trop. Med. and Parasitol., v. 68 (3), 353-357
Brugia pahangi, B. malayi, pattern of flight muscle damage in relation to distribution of developing filarial larvae in Aedes aegypti and Mansonia uniformis

Brugia pahangi
Benjamin, D. B.; and Soulsby, E. J. L., 1976, Am. J. Trop. Med. and Hyg., v. 25 (2), 266-272
Brugia pahangi in Mastomys natalensis, homocytotropic and hemagglutinating antibody responses detected using Dirofilaria immitis as antigen

Brugia pahangi
Bosworth, W.; and Chernin, E., 1976, Am. J. Trop. Med. and Hyg., v. 25 (5), 762-764
Brugia pahangi, oral transmission of third stage larvae to dogs (exper.) with penetration of mucosa in or near mouth, adult worms recovered from mandibular, retropharyngeal and axillary lymphatics, head, skin, shoulder-neck area

Brugia pahangi
Bosworth, W.; and Chernin, E., 1976, J. Parasitol., v. 62 (4), 654-655
Brugia pahangi, high susceptibility of orally exposed neonatal jirds, survival of larvae within stomach and intestinal tract and subsequent migration to other parts of body

Brugia pahangi
Bosworth, W.; Sullivan, J. J.; and Chernin, E., 1976, Am. J. Trop. Med. and Hyg., v. 25 (5), 700-703
Brugia pahangi, B. malayi, jirds (exper.), viability and oral infectivity of third stage larvae kept in water or recovered from dead mosquitoes, rearward migration of Brugia from mosquito hosts, implications for naturally acquired infections

Brugia pahangi
Bryan, J. H.; et al., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (1), 14 [Demonstration]
Brugia pahangi, effects of vector mosquito (Anopheles and Aedes spp.) pharyngeal armature on motility of microfilariae during parasite invasion of haemocoel

Brugia pahangi
Denham, D. A.; et al., 1976, J. Helminth., v. 50 (4), 243-250
Brugia pahangi, in vivo (Felis catus, Meriones unguiculatus), in vitro, filaricidal effect of compounds F151, HOE 33258, and their reaction product or mixture V5851 = E

Brugia pahangi
Denham, D. A.; McGreevy, P. B.; and Suswillo, R. R., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 13-14 [Demonstration]
hybrid microfilariae obtained by cross-mating Brugia patei and B. pahangi

Brugia pahangi
Denham, D. A.; and Rogers, R., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (2), 173-176
Brugia pahangi in cats (exper.), structural and functional changes in lymphatic system during infection

Brugia pahangi
Fox, E. G.; and Schacher, J. F., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (5-6), 1976, 523
Brugia pahangi-infected syngeneic laboratory rat-strains, permits differential studies of cellular response elicited by filarial infection and possible analysis of effect of histocompatibility type on immunopathologic picture of infection in man

Brugia pahangi (Buckley and Edeson)
Gaaboub, I. A.; and Busvine, J. R., 1975, Ann. Trop. Med. and Parasitol., v. 69 (4), 493-501
Brugia pahangi, vectorial capacity of Aedes aegypti in relation to its DDT-resistance status and effects of DDT exposure

Brugia pahangi
Gaaboub, I. A.; and Busvine, J. R., 1976, Ann. Trop. Med. and Parasitol., v. 70 (3), 355-360
Brugia pahangi, larval treatment of Aedes aegypti with insect development inhibitor, effect on vectorial capacity

Brugia pahangi
Gwadz, R. W.; and Chernin, E., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (6), 808-813
Brugia pahangi, exper. oral transmission to Meriones unguiculatus, suggests possibility that cryptic infection by mouth may represent component of epidemiology of filariasis and tropical pulmonary eosinophilia

Brugia pahangi
Gwadz, R. W.; and Chernin, E., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (6), 814-818
Brugia pahangi, escape of infective larvae from Aedes aegypti into water, implications for possibility of oral transmission

Brugia pahangi
Harbut, C. L., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 487-491
Brugia pahangi, B. malayi, evaluation of susceptibility and potential uses of white rats and golden hamsters (Mesocricetus auratus) as laboratory hosts; successful B. pahangi infections established in rats and hamsters; hamsters inoculated with B. malayi failed to develop patent infections although adult worms occurred within testes and/or heart and lungs, carcass

Brugia pahangi
Hedge, E. C.; and Ridley, D. S., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 304-307
evaluation of microfilarial antigen for use with indirect immunofluorescent test in diagnosing human filariasis; best results obtained with sonicated microfilariae of Brugia pahangi with which both cytoplasmic and sheath antigens could be utilized simultaneously

Brugia pahangi
Ho, B. C.; and Lavoipierre, M. M. J., 1975, J. Helminth., v. 49 (1), 65-72
Brugia pahangi third-stage larvae, quantitative loss and rate of escape from Aedes togoi allowed to probe on a cat or a mouse at various time intervals or to feed on several hosts until fully engorged, implications for filariasis transmission

Brugia pahangi
Jaffe, J. J.; et al., 1977, J. Parasitol., v. 63 (3), 547-553
Brugia pahangi-infected and normal Aedes aegypti, comparative activity and properties of lactate dehydrogenase, xanthine dehydrogenase, and dihydrofolate reductase

Brugia pahangi
Javadian, E.; and Macdonald, W. W., 1974, Ann. Trop. Med. and Parasitol., v. 68 (4), 477-481
Brugia pahangi, Dirofilaria repens, infection as cause of reduced egg-production of Aedes aegypti

Brugia pahangi
Lehane, M. J.; and Laurence, B. R., 1977, Parasitology, v. 74 (1), 87-92
Brugia pahangi, susceptible and refractory mosquitoes, flight muscle ultrastructure, changes during parasite melanization in 'resistant' Anopheles labranchiae atroparvus, comparison with lack of change in 'susceptible' Aedes togoi and 'resistant' Aedes aegypti, decrease of glycogen in all 3 spp.

Brugia pahangi
McGreevy, P. B.; et al., 1975, J. Helminth., v. 49 (2), 107-113
Brugia pahangi, larval and adult stages transferred from donor cats to jirds immunized against cats survived as well as in normal jirds, infective larvae transferred from mosquitoes to cats immunized against mosquitoes survived as well as in normal cats, host antigenic determinants not detected on parasite surface in substantial amounts using fluorescent antibody techniques

Brugia pahangi
McGreevy, P. B.; McClelland, G. A. H.; and Lavoipierre, M. M. J., 1974, Ann. Trop. Med. and Parasitol., v. 68 (1), 97-109
Dirofilaria immitis, susceptibility of Aedes aegypti controlled by sex-linked recessive gene which is distinct from those controlling development of Brugia pahangi or D. corynodes, variation in filarial infectivity as well as in mosquito susceptibility

Brugia pahangi, illus.
McLaren, D. J.; et al., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (5-6), 509-514
larval Dirofilaria immitis and Brugia pahangi, gram-negative micro-organisms within hypodermal tissue, possible adverse affect on development

Brugia pahangi, illus.
Malone, J. B.; Leininger, J. R.; and Chapman, W. L., jr., 1976, Exper. Parasitol., v. 40 (1), 62-73
Brugia pahangi, histopathology in Mesocricetus auratus, lymph vessels and nodes, testes, epididymis, and spermatic cord, lungs, liver, potential for model of human filariasis

Brugia pahangi
Malone, J. B.; Leininger, J. R.; and Thompson, P. E., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (2), 170-171 [Letter]
Brugia pahangi in golden hamster (exper.), pathology, possible use as laboratory model for human infections

Brugia pahangi
Muller, R. L.; and Denham, D. A., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (1), 8-9 [Demonstration]
filarial spp. larvae, field technique for recovery and preservation of infective larvae from their insect vectors, application to studies of transmission dynamics

Brugia pahangi
Obiamiwe, B. A., 1977, Ann. Trop. Med. and Parasitol., v. 71 (3), 367-370
Brugia pahangi, susceptibility rates of 5 strains of Culex pipiens fatigans (exper.) to infections found to be low with no direct relationship to parasitemia but rather controlled by sex-linked recessive gene

Brugia pahangi
Obiamiwe, B. A., 1977, Ann. Trop. Med. and Parasitol., v. 71 (3), 371-374
Brugia pahangi, effects of anticoagulant on early migration of microfilariae from blood meals of susceptible and refractory strains of Culex pipiens (exper.)

Brugia pahangi
Obiamiwe, B. A., 1977, Ann. Trop. Med. and Parasitol., v. 71 (3), 375-377
Brugia pahangi, comparative estimates of mortality of parasites in mid-gut and thorax of susceptible and refractory strains of Culex pipiens and Aedes aegypti (both exper.)

Brugia pahangi
Obiamiwe, B. A., 1977, Ann. Trop. Med. and Parasitol., v. 71 (4), 491-500
Brugia pahangi, relationships between microfilarial density, number of microfilariae ingested by Culex pipiens mosquito vectors and the proportion of mosquitoes infected with larvae

Brugia pahangi
Obiamiwe, B. A.; and Macdonald, W. W., 1971, Ann. Trop. Med. and Parasitol., v. 65 (4), 547-554
Brugia pahangi microfilariae, technique for freezing and storing, subsequent development in mosquito host and final development in vertebrate host

Brugia pahangi
Obiamiwe, B. A.; and MacDonald, W. W., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 32-33 [Demonstration]
Brugia pahangi, effect of heparin on migration of microfilariae in Culex pipiens, uptake of microfilariae in C. pipiens and infectivity of C. pipiens in relation to microfilarial densities, evidence of sex-linked gene controlling susceptibility of C. pipiens to infection

Brugia pahangi, illus.
Omar, M. S., 1977, Tropenmed. u. Parasitol., v. 28 (1), 100-108
Wuchereria bancrofti, Brugia malayi, B. pahangi, Dirofilaria immitis, distribution of acid phosphatase activity in larval stages in the mosquito, presence or absence of enzymic activity in the excretory cell complex and amphids of developing larvae useful as adjunctive diagnostic method

Brugia pahangi, illus.
Omar, M. S.; and Gwadz, R. W., 1974, Tropenmed. u. Parasitol., v. 25 (2), 167-174
Brugia pahangi-infected Aedes aegypti, differential uptake and incorporation of tritiated thymidine and adenine by parasite and host

Brugia pahangi
Owen, R. R., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (2), 110-111 [Demonstration]
Brugia pahangi, analysis of pattern of migration of microfilariae over 3 hours following blood meal distinguishes susceptible and refractory members of the Aedes scutellaris complex

Brugia pahangi (Buckley & Edeson)
Paige, C. J.; and Craig, G. B., jr., 1975, J. Med. Entom., v. 12 (5), 485-493
Brugia pahangi, variation in susceptibility among 29 strains of Aedes aegypti, possible implications for role of A. aegypti as vector of human filariasis in East Africa

Brugia pahangi, illus.
Ponnampalam, J. T., 1972, Southeast Asian J. Trop. Med. and Pub. Health, v. 3 (4), 511-517
Brugia pahangi, cats (exper.), histopathologic changes resulting from microfilarial infection

Brugia pahangi
Ponnudurai, T.; Denham, D. A.; and Rogers, R., 1975, J. Helminth., v. 49 (1), 25-30
Brugia pahangi microfilariae transfused from infected to other cats, wide variation in longevity in normal cats, not detected in immunized recipients after 18 hours

Brugia pahangi
Portaro, J. K.; et al., 1977, J. Parasitol., v. 63 (1), 172-174
differential response of Brugia pahangi-sensitized splenocytes to antigens from Brugia pahangi, Dirofilaria immitis, and Trichinella spiralis, possible diagnostic use

Brugia pahangi
Portaro, J. K.; Britton, S.; and Ash, L. R., 1976, Exper. Parasitol., v. 40 (3), 438-446
Brugia pahangi in Meriones unguiculatus, depressed reactivity of splenocytes to mitogens phytohemagglutinin and concanavalin A, data suggest this depression is cell-mediated

Brugia pahangi
Portaro, J. K.; Kowalski, J. C.; and Ash, L.R., 1977, Exper. Parasitol., v. 43 (1), 122-127
adaptation of Meriones unguiculatus lymphocytes to an in vitro microassay system, use in study of cellular immune function with mitogens, mitogen reactivity decreased with jird age and was depressed by infection with Brugia pahangi

Brugia pahangi, illus.
Redington, B. C.; et al., 1975, Ann. Trop. Med. and Parasitol., v. 69 (4), 489-492
Brugia pahangi, sub-periodic B. malayi, microfilariae, differentiation on basis of specific distribution of acid phosphatase activity, superior to previously used morphologic and biologic methods for differentiating these 2 microfilarial spp.

Brugia pahangi
Rew, R. S.; and Saz, H. J., 1977, J. Parasitol., v. 63 (1), 123-129
Litomosoides carinii, Dipetalonema viteae, and particularly Brugia pahangi microfilariae, oxygen requirements, carbohydrate metabolism, effect of levamisole

Brugia pahangi
Richey, T. J.; and Rodriguez, P. H., 1976, J. Parasitol., v. 62 (4), 655-656
Brugia pahangi in Aedes aegypti, effects of gamma radiation on development

Brugia pahangi
Ridley, D. S.; and Hedge, E. C., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (6), 522-525
microfilariae of various spp., immunofluorescent reactions involving sheath, cuticle, and cytoplasm, relevance to immuno-evasive mechanisms: (1) microfilariae failed to adsorb non-specific immunoglobulins in contrast to other helminth larvae and non-blood protozoa; (2) sheath of Wuchereria bancrofti and Loa loa adsorbed specific A and B blood group antigens; (3) low titer reaction between microfilarial cytoplasm (L. loa and W. bancrofti) and host serum

Brugia pahangi
Robins, R. A.; et al., 1976, J. Parasitol., v. 62 (1), 171-172
Brugia pahangi-infected and uninfected Meriones unguiculatus, development of markers for determining frequency of Fc- and complement-receptor lymphocyte subpopulations, usefulness for immunological evaluation of jird

Brugia pahangi
Rodriguez, P. H., 1973, J. Med. Entom., v. 10 (2), 194-197
Brugia pahangi in Aedes aegypti (exper.), susceptibility of different strains to infection

Brugia pahangi (Buckley & Edeson)
Rodriguez, P. H., 1975, J. Med. Entom., v. 12 (4), 447-450
Brugia pahangi, developing larvae in 3 susceptible strains of Aedes aegypti, decrease in susceptibility in high temperature stress

Brugia pahangi
Rogers, R.; et al., 1975, Ann. Trop. Med. and Parasitol., v. 69 (1), 77-84
Brugia pahangi, cats, histological changes in lymph nodes characteristic of cell-mediated and antibody-type immunological responses

Brugia pahangi
Rogers, R.; Davis, R.; and Denham, D. A., 1975, J. Helminth., v. 49 (1), 31-32
new technique for visualizing changes in lymphatics caused by filarial worms, injection of Hypaque solution followed by Xeroradiography, use with Brugia pahangi in cats

Brugia pahangi
Rogers, R.; and Denham, D. A., 1976, J. Helminth., v. 50 (1), 21-28
Brugia pahangi adults, 3rd stage infective larvae, microfilariae, action of levamisole in vitro and in vivo (cats and Aedes aegypti)

Brugia pahangi, illus.
Rogers, R.; Ellis, D. S.; and Denham, D. A., 1976, J. Helminth., v. 50 (4), 251-257
Brugia pahangi, intrauterine development of embryos from after fertilization to birth with particular emphasis on origin and development of sheath of microfilaria and its possible role in nutrition of developing embryo, comparison with other filarial species

Brugia pahangi
Saz, H. J.; and Dunbar, G. A., 1975, J. Parasitol., v. 61 (5), 794-801
stibophen, inhibition of phosphofructokinase and lactate formation, effect on internal hexose phosphate accumulation, inhibition of aldolase, comparison with potassium antimony tartrate (inhibits PFK at higher concentrations but not aldolase)

Brugia pahangi
Saz, H. J.; Dunbar, G. A.; and Bueding, E., 1977, Am. J. Trop. Med. and Hyg., v. 26 (3), 574-575
Brugia pahangi, small doses of 4-isothiocyanato-4'-nitrodiphenylamine given over 2-month period resulted in cure of infected jirds (exper.)

Brugia pahangi (Buckley and Edeson, 1956)
Schacher, J. F.; et al., 1973, Ann. Trop. Med. and Parasitol., v. 67 (1), 81-94
Brugia pahangi, dogs, lymphographic studies at various intervals after infection up to 18 months, lymphatic system of male animals less able to accommodate to filarial insult than that of females

Brugia pahangi
Sivanandam, S.; and Fredericks, H. J., 1966, Med. J. Malaya, v. 20 (4), 337-338
comparison of relative lengths of Innenkorper (central viscus) in differential diagnosis of Brugia pahangi and Brugia malayi

Brugia pahangi
Sivanandam, S.; and Sandosham, A. A., 1965, Med. J. Malaya, v. 20 (1), 65
multiple filarial infections in domestic cat: East Pahang, Malaya

Brugia pahangi
Stiller, D.; Sivanandam, S.; and Abu Hassan, R. B., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (1), 132-133 [Demonstration]
Brugia malayi, B. pahangi, failure to develop beyond microfilarial stage in nymphs of Haemaphysalis nadchatrami fed on infected cats

Brugia pahangi
Strauss, J. M.; and Sivanandam, S., 1966, Med. J. Malaya, v. 20 (4), 336
mixed Brugia pahangi and Dirofilaria immitis infections in Panthera pardus: National Zoo, Kuala Lumpur (captured in state of Pahang)

Brugia pahangi
Sucharit, S., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 492-497
Brugia pahangi, differences in periodic patterns of microfilariae in experimental infections of rats and cats

Brugia pahangi
Sucharit, S.; et al., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (4), 549-554
Wuchereria bancrofti, Brugia spp., attempted differentiation using morphological characteristics

Brugia pahangi
Sucharit, S.; and Macdonald, W. W., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 577-578 [Demonstration]
Brugia pahangi females, intra-species variations in measurements of vulva opening

Brugia pahangi
Sucharit, S.; and Macdonald, W. W., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (1), 71-77
Brugia pahangi, rats (exper.), selection program in which rats susceptible to infection were selectively bred, increase in microfilaria rate by F4 generation, resistance to infection in older male rats seemed to be reduced

Brugia pahangi
Sucharit, S.; Riganti, M.; and Harinasuta, C., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 286-287 [Demonstration]
Brugia pahangi, rats and gerbils, splenic granulomas and high eosinophilia in research animals used in selection process for increased susceptibility, possible application to research on tropical pulmonary eosinophilia

Brugia pahangi, illus.
Sucharit, S.; Riganti, M.; and Harinasuta, C., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (2), 223-225
Brugia pahangi in white rats and gerbils being used in laboratory studies to increase susceptibility to infection, evidence of splenic granulomas and high eosinophilia, possible application to research on human pulmonary eosinophilia

Brugia pahangi
Sucharit, S.; and Vutikes, S., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 437-439
Brugia pahangi in cats (exper.), comparison of counting chamber, Sasa and standard smear methods used for counting microfilariae

Brugia pahangi
Sullivan, J. J.; and Chernin, E., 1975, J. Parasitol., v. 61 (3), 572-573
Brugia pahangi, proportion and location of developing larvae recovered from male Meriones unguiculatus killed 10 or 11 days after oral or subcutaneous infection, useful for rapid determination of infectivity

Brugia pahangi
Sullivan, J. J.; and Chernin, E., 1976, Internat. J. Parasitol., v. 6 (1), 75-78
Brugia pahangi and Dipetalonema viteae compared, differences in oral vs. subcutaneous infection of anaesthetized vs. unanaesthetized adult vs. neonatal Meriones unguiculatus

Brugia pahangi
Suswillo, R. R.; and Denham, D. A., 1977, J. Parasitol., v. 63 (3), 591-592
Brugia pahangi, transplanted infections in Meriones unguiculatus as a new system of testing drugs for filaricidal activity

Brugia pahangi
Terwedow, H. A., jr.; and Craig, G. B., jr., 1977, Exper. Parasitol., v. 41 (2), 272-282
Waltonella flexicauda, development controlled by genetic factor in Aedes aegypti, this factor for susceptibility did not control development of Brugia pahangi or Dirofilaria immitis

Brugia pahangi
Townson, H., 1974, Ann. Trop. Med. and Parasitol., v. 68 (2), 239-240
Brugia pahangi, development in male Aedes aegypti of 'refractory' genotype, females remained refractory even when larvae were introduced by inoculation

Brugia pahangi
Townson, H., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 12-13 [Demonstration]
Brugia pahangi, refined technique for inoculating mosquitoes with microfilariae

Brugia pahangi, illus.
Vincent, A. L.; Frommes, S. P.; and Ash, L. R., 1976, Exper. Parasitol., v. 40 (3), 330-354
Brugia, 3 spp. in Meriones unguiculatus, pulmonary pathology, results suggest that localization in pulmonary arteries should not be considered an aberrant mode of development

Brugia pahangi, illus.
Vincent, A. L.; Portaro, J. K.; and Ash, L. R., 1975, J. Parasitol., v. 61 (3), 567-570
Brugia pahangi, midbody ultrastructure of cuticle, hypodermis, and somatic musculature of adults, compared to B. malayi

Brugia pahangi
Wade, J. O., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 19 [Demonstration]
Brugia pahangi, improved method using membrane feeding unit with Aedes aegypti so that uptake of both erythrocytes and microfilariae remain constant over successive feeding intervals

Brugia pahangi
Wade, J. O., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 19 [Demonstration]
effect of heparin and crystamycin in blood food of membrane feeding units on survival and fecundity of vector Aedes aegypti and on migration and devolopment of Brugia pahangi microfilariae

Brugia pahangi
Wilson, T.; and Ramachandran, C. P., 1971, Ann. Trop. Med. and Parasitol., v. 65 (4), 525-546
Brugia malayi in man and cats, B. pahangi in cats, review of data on infections: long-term observations on microfilaraemia and estimates of efficiency of transmission from mosquito vector to definitive host

Brugia pahangi
Wong, M. M.; and Lim, K. C., 1975, J. Parasitol., v. 61 (4), 598
successful experimental infection of Galago crassicaudatus panganiensis with Brugia malayi and B. pahangi, diurnal microfilarial periodicity of B. malayi, advantages for use as laboratory host compared to other known exper. primate hosts

Brugia pahangi
Zielke, E., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (1), 36-44
Culex pipiens fatigans, Aedes aegypti, selection of strains differing in susceptibility to Dirofilaria immitis, demonstrated that inheritance of susceptibility in Aedes aegypti is controlled by sex-linked recessive gene, also found that susceptibility to infection with Brugia pahangi is on same chromosome but in different locus

Brugia patei
Abaru, D. E.; and Denham, D. A., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 333-334
laboratory evaluation of new technique for counting microfilariae in blood, comparison with counting chamber method, possible advantages of new technique in field studies

Brugia patei
Bwangamoi, O.; and Isyagi, A. O., 1973, Bull. Epizoot. Dis. Africa, v. 21 (1), 33-37
filariasis, dogs, incidence survey, morbidity rate per breed, age, and sex of host: Uganda

Brugia patei
Denham, D. A.; McGreevy, P. B.; and Suswillo, R. R., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 13-14 [Demonstration]
hybrid microfilariae obtained by cross-mating Brugia patei and B. pahangi

Brugia patei
Laurence, B. R.; and Simpson, M. G., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (1), 12 [Demonstration]
Brugia spp., autoradiography and ultrastructure of filarial larvae development and metabolism in mosquito hosts, uptake of amino and nucleic acids

Brugia patei
Vincent, A. L.; Frommes, S. P.; and Ash, L. R., 1976, Exper. Parasitol., v. 40 (3), 330-354
Brugia, 3 spp. in Meriones unguiculatus, pulmonary pathology, results suggest that localization in pulmonary arteries should not be considered an aberrant mode of development

Brugia timori sp. n., illus.
Partono, F.; et al., 1977, J. Parasitol., v. 63 (3), 540-546
man (lymphatics, blood)
Anopheles barbirostris
Meriones unguiculatus (exper.) (testes, lungs, heart, major vessels at base of heart)
Aedes togoi (exper.)
all from Ae Bubu, Flores Island, Southeast Indonesia

Brugia timori
Partono, F.; et al., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 155-157
Brugia timori, experimental infections in jirds (Meriones unguiculatus) with recovery of adult worms and in cats with development of patent infections but low level microfilaremia; attempted infection of Macaca fascicularis unsuccessful

Brugia timori
Partono, F.; and Idris, K. N., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 158-164
factors that influence loss of microfilariae from stained thick blood films, results of laboratory experiments

Brugia timori, illus.
Purnomo; Dennis, D. T.; and Partono, F., 1977, J. Parasitol., v. 63 (6), 1001-1006
Brugia timori, morphologic description with comparison to B. malayi

Brugia tupaiae
Sucharit, S.; et al., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (4), 549-554
Wuchereria bancrofti, Brugia spp., attempted differentiation using morphological characteristics

Buckleya Sarwar, 1956
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Trichostrongylus Looss, 1905

Buckleyella Rasheed, 1963, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Philometrinae
key

Bulbocephalus Rasheed, 1966, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Proleptinae
key
Syn.: Cestocephalus Rasheed, 1966

Bulbodacnitis alpinus Mudry and McCart, 1974
Mudry, D. R.; and McCart, P. J., 1976, J. Fish. Research Bd. Canada, v. 33 (2), 271-275
Salvelinus alpinus (pyloric caeca): Alaska; Yukon

Bulbodacnitis globosa
Lockard, L. L.; Parsons, R. R.; and Schaplow, B. M., 1975, Great Basin Nat., v. 35 (4), 442-448
Salmo trutta (upper digestive tract), relationship of incidence and intensity of nematode infection to age and sexual maturity of host, higher infection rate in sexually mature trout due to aggressive feeding behavior: streams in southern and western Montana

Bulbodacnitis truttae (Fabricius, 1794)
Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Salmo gairdneri: Jasper National Park, Canada
Salvelinus namaycush: Jasper National Park, Canada
Prosopium williamsoni: Jasper and Waterton Lakes National Parks, Canada

Bunostomum
Boag, B.; and Thomas, R. J., 1975, Research Vet. Sc., v. 19 (3), 293-295
sheep nematodes, population dynamics, field studies, level of larval mortality may vary from year to year with prevailing climatic conditions, 'spring rise' in ewes is major source of pasture contamination causing wave of lamb infections in late August and September

Bun[ostomum]
Brunsdon, R. V., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 275-279
lambs, effectiveness of single thiabendazole drench at weaning in controlling build-up of trichostrongyle worm burdens, relative importance of various sources of pasture contamination (overwintered larvae; larvae deposited by ewes and lambs in pre-weaning period; larvae deposited by lambs at weaning)

Bunostomum
Chhabra, R. C.; Bali, H. S.; and Toor, L. S., 1976, J. Research, Punjab Agric. Univ., v. 13 (3), 308-311
gastrointestinal strongyles in sheep, critical drug evaluation, thiabendazole (most effective), tetramisole (good results), morantel tartrate (fair results), clioxanide and methyridine (least effective): India

Bunostomum
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Bunostomum
Fudalewicz-Niemczyk, W.; et al., 1975, Med. Wet., v. 31 (11), 666-668
sheep helminths, effective control with Nilverm and Zanil, increased weight gains and shearing yields: Hanczowa, Gorlice district

Bunostomum
Guarino, C.; and Rivellini, P., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 487-490
nematode larvae in grass samples from various types of pasture, degree of infestation: province of Avellino

Bunostomum
Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (1), 9-15
nematode parasitism, calves (Holstein x Zebu), female to male ratio of worms, higher number of females: State of Minas Gerais, Brazil

Bunostomum
Kennedy, T. J.; and Todd, A. C., 1975, Am. J. Vet. Research, v. 36 (10), 1465-1467
gastrointestinal parasites, lambs, efficacy of fenbendazole at dose levels of 3.5, 5.0, and 7.5 mg/kg of body weight

Bunostomum
Klein Mori, J., 1972, Rev. Med. Vet. y Parasitol., Maracay, v. 24 (1-8), 1971-1972, 207-226
gastrointestinal nematodes, sheep, Neguvon, Ripercol, Thibenzoline, comparison, various management systems, all effective, Ripercol easiest to administer, Neguvon somewhat toxic

Bunostomum
Krishna Iyer, P. P.; and Peter C. T., 1975, Kerala J. Vet. Sc., v. 5 (2), 121-123
gastrointestinal nematodes, goats, methyridine

Bunostomum
Qadir, A. N. M. A., 1976, Indian Vet. J., v. 53 (11), 855-858
gastrointestinal nematodes, goats and calves, urea for pasture control of free-living stages

Bunostomum
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Bunostomum
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Bunostomum
Todd, A. C.; et al., 1976, Am. J. Vet. Research, v. 37 (4), 439-441
nematodes, calves (exper.), mixed infections, controlled evaluation of fenbendazole treatment

Bunostomum spp.
Dorn, H.; and Federmann, M., 1976, Vet.-Med. Nachr. (1), 5-17
gastrointestinal nematodes in cattle (nat. and exper.), citarin-L spot-on, application on skin, good results

Bunostomum spp.
Duewel, D.; et al., 1974, Prakt. Tierarzt, v. 55 (8), 425-427
sheep stomach and intestinal nematodes, controlled tests of Fenbendazol, good results

Bunostomum sp.
Graves, I. L.; Adams, W. H.; and Pyakural, S., 1975, Am. J. Vet. Research, v. 36 (6), 843-846
Babesia bigemina, Bos grunniens moved from high to low altitude and challenged with influenza A viruses, hemolytic anemia, possible explanations, death due to Fasciola hepatica and F. gigantica, incidental finding of Bunostomum sp., Trichuris sp., Neoascaris vitulorum, Dictyocaulus sp., coccidia, some reasons for poor survival of yaks at low altitude: Nepal

Bunostomum spp.
Niec, R.; et al., 1976, Gac. Vet., Buenos Aires (315), v. 38, 457-466
gastrointestinal nematodes, sheep, effect of thiabendazole drenches on buildup of host resistance; might be advisable to accept moderate degree of parasitism in sheep up to 9-10 months of age, avoid unnecessary anthelmintic treatment that could prevent normal buildup of resistance

Bunostomum sp.
Rehbinder, C.; and Christensson, D., 1977, Nord. Vet.-Med., v. 29 (12), 556-557
reindeer (intestine): Sweden

Bunostomum sp.
Schneider, C. R.; et al., 1975, Ann. Trop. Med. and Parasitol., v. 69 (2), 227-232
Bubalus bubalis: Khong Island, Laos

Bunostomum spp.
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Bunostomum [sp.]
Volf, K.; and Volfova, M., 1974, Veterinarstvi, v. 24 (3), 125-126
jeleni zvere
srnci zvere
all from Trebic District

Bunostomum phlebotomum
Anderson, P. J. S.; and Marais, F. S., 1975, J. South African Vet. Ass., v. 46 (4), 325-329
adult gastrointestinal nematodes, calves, controlled trials with morantel tartrate

Bunostomum phlebotomum
Bryan, R. P., 1976, Austral. Vet. J., v. 52 (9), 403-408
nematodes, paramphistomes, young beef cattle, growth rates, levamisole, niclosamide

Bunostomum phlebotomum
Ciordia, H.; et al., 1977, Am. J. Vet. Research, v. 38 (9), 1335-1339
gastrointestinal parasitism of cattle on fescue pastures fertilized with broiler litter vs. NH_4NO_3, prevalence, yearly and seasonal variation; parasite burden lower in calves raised on broiler litter-fertilized pastures (where available forage was greater), no significant differences in adult cows nor in calf weight gains

Bunostomum phlebotomum
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Bunostomum phlebotomum
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus: Chile

Bunostomum phlebotomum
Randall, R. W.; and Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (10), 1665-1668
gastrointestinal nematodes, dairy cattle, occurrence, degree of parasitism, and seasonal fluctuations: Maine

Bunostomum phlebotomum
Reinecke, R. K., 1972, Onderstepoort J. Vet. Research, v. 39 (3), 153-178
gastrointestinal nematodes of cattle, use of modified nonparametric method to evaluate anthelmintic efficacy of levamisole and mebendazole against various parasite stages, detailed description of each step of procedure

Bunostomum phlebotomum
Rowlands, D. ap T.; and Berger, J., 1977, J. South African Vet. Ass., v. 48 (2), 85-93
nematodes, calves (exper.), levamisole, dermal application, efficacy against third and fourth larval stages and fifth stage larvae/adult worms, results equivalent to those achieved by orthodox methods of drug administration

Bunostomum phlebotomum
Schroeder, J.; Honer, M. R.; and Louw, J. P., 1977, J. South African Vet. Ass., v. 48 (2), 95-97
trematodes, nematodes, cattle (exper.), rafoxanide, efficacy of subcutaneous injections against immature larvae and adults

Bunostomum phlebotomum
Smeal, M. G.; et al., 1977, Austral. Vet. J., v. 53 (12), 566-573
nematodes, cattle, occurrence, seasonal distribution, poor relationship between faecal egg counts and worm burdens: North Coast and Tableland regions of New South Wales

Bunostomum phlebotomum
Snijders, A. J.; and Horak, I. G., 1975, J. South African Vet. Ass., v. 46 (3), 265-267
cattle (exper.), rafoxanide, drug trials, efficacy, good results

Bunostomum phlebotomum
Tager-Kagan, P., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (4), 317-321
gastro-intestinal nematodes, zebu cattle (1 to 2 years old), cambendazole: Niger

Bunostomum phlebotomum
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (10), 1207-1209
oxibendazole, cattle, drench and premix

Bunostomum phlebotomum
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (12), 1517-1518
gastrointestinal nematodes, calves, albendazole

Bunostomum phlebotomum
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Bunostomum phlebotomum
Troncy, P. M.; and Oumate, O., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (2), 189-198
Strongylidae of zebu, morantel tartrate, efficacy, toxicity: Tchad

Bunostomum phlebotomum
Williams, J. C.; and Knox, J. W., 1976, Am. J. Vet. Research, v. 37 (4), 453-464
failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism

Bunostomum phlebotomum
Williams, J. C.; Sheehan, D.; and Fuselier, R. H., 1977, Am. J. Vet. Research, v. 38 (12), 2037-2038
gastrointestinal nematodes, tapeworms, cattle, efficacy of albendazole (oral drench)

Bunostomum trigonocephalum (Rudolphi, 1808)
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (small intestine): vicinity of Nowy Targ, Carpathian Mountains

Bunostomum trigonocephalum
Boag, B.; and Thomas, R. J., 1973, Research Vet. Sc., v. 14 (1), 11-20
gastrointestinal nematode parasites of sheep, effectiveness of 3 control measures applied at strategic points in lamb infection pattern (anthelmintic treatment of ewes at lambing, of lambs at weaning, and moving lambs to clean pasture at weaning--tested singly and in combination)

Bunostomum trigonocephalum
Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

Bunostomum trigonocephalum
Chroust, K.; and Dyk, V., 1975, Deutsche Tierarztl. Wchnschr., v. 82 (12), 487-491
gastrointestinal nematodes of lambs, efficacy of fenbendazole, thiabendazole and tetramisole compared

Bunostomum trigonocephalum
Corticelli, B.; and Lai, M., 1972, Parassitologia, v. 14 (1), 95-96
Ovis musimon (tenue): Sardegna

Bunostomum trigonocephalum
Folz, S. D.; Rector, D. L.; and Geng, S., 1976, J. Parasitol., v. 62 (2), 281-285
gastrointestinal nematodes and cestodes, lambs, p-toluoyl chloride phenylhydrazone, efficacy at dose levels of 20, 30, 40, and 50 mg/kg moderate to high

Bunostomum trigonocephalum
Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 217-219
sheep, pastured with cattle: Patos de Minas, Minas Gerais, Brasil

Bunostomum trigonocephalum Rudolphi, 1808, illus.
Guttekova, A.; and Zmoray, I., 1977, Biologia, Bratislava, s. B, Zool. (2), v. 32 (5), 351-361
Bunostomum trigonocephalum, ultrastructure of intestinal cells; probably not haematophage, host anemia probably results from injuries to host gut followed by blood loss

Bunostomum trigonocephalum (Rudolphi, 1808) Railliet, 1902
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (small intestine): southern Bulgaria

Bunostomum trigonocephalum
Kozdon, O.; and Zajicek, D., 1976, Vet. Med., Praha, v. 49, v. 21 (11), 693-702
nematodes, sheep under natural field conditions, seasonal distribution as modified by dehelminthization, possible management strategies for effective timing of dehelminthization: Western Bohemia

Bunostomum trigonocephalum
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Bunostomum trigonocephalum
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Ovis aries: Chile

Bunostomum trigonocephalum
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Bunostomum trigonocephalum (Rudolphi, 1808)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Ovis aries: insular Newfoundland

Bunostomum trigonocephalum
Vujic, B.; Pop-Cenic, S.; and Blagojevic, R., 1976, Vet. Glasnik, v. 30 (1), 11-17
sheep, morantel tartarate + diethylcarbamazine effective against Dictyocaulus filaria and most gastrointestinal helminths except Strongyloides papillosus, Trichuris ovis, and Moniezia sp.

Bunostomum trigonocephalum
Zajicek, D.; and Kozdon, O., 1977, Veterinarstvi, v. 27 (6), 257-258
nematodes, sheep, relation of dehelminthization with pyrantel HCl, helmantac and nilverm to nematode incidence on pastures, three-year study, overall decrease

Bursaphelenchus lignicolus n. sp., illus.
Mamiya, Y.; and Kiyohara, T., 1972, Nematologica, v. 18 (1), 120-124

Bursaphelenchus sexdentati
Vosilite, B. S., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 13-17
nematode infection of Ips sexdentatus in relation to host life cycle, generations and seasonal distribution: Lithuanian SSR

Caballeroispirura
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
subgen. of Oxyspirura
key

Caenostrongylus Lent et Freitas, 1938
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Calcaronema trifurcatum Hovorka et Macko, 1959
Gundłach, J. L., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 83-89
Ciconia nigra (trachea): Lublin Palatinate

Calypsostrongylus Schmidt, Myers et Kuntz, 1967
Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 711-720
Brevistriatinae
key; evolution of morphological characters, distribution of species among hosts and geographical regions, good correlation

Calypsostrongylus Schmidt, Myers et Kuntz, 1967
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Brevistriatinae

Calypsostrongylus longipene (Chabaud et Durette-Desset, 1967) [i. e. (Durette-Desset et Chabaud, 1967)] n. comb.
Kliks, M.; and Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 693-696

Calypsostrongylus malayensis (Ow Yang, 1967) n. comb., illus.
Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 685-692
synlophe
Syn.: Brevistriata malayensis Ow Yang, 1967
Aeromys tephromelas: Hill Lagong Kepong, Selangor
Callosciurus caniceps: Bukit Kedap, reserve forestiere, Ulu, Trengiannu
(intestin of all)

Calypsostrongylus ogdeni Schmidt, Myers et Kuntz, 1967, illus.
Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 685-692
synlophe

Calypsostrongylus titasuthi n. sp., illus.
Kliks, M.; and Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 693-696
Callosciurus flavimanus (intestin): Doi Pui, province de Chiang Mai, Thailande

Camallanidae
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Camallanoidea
key to genera
includes: Procamallanus; Malayocamallanus; Spirocamallanus; Paracamallanus; Camallanides; Oncophora; Serpinema; Camallanus

Camallanides Baylis & Daubney, 1922, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Camallanidae
key

Camallanides prashadi (Baylis et Daubney, 1922)
Majumder, S. S.; Mukherjee, O. P.; and Ghosh, P., 1975, Dobuts. Zasshi, Tokyo, v. 84 (3), 258-261
seasonal differences of infection rate, worm burden
Naja hannah: West Bengal villages

Camallanina
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Spirurida
key; key to superfamilies
includes: Camallanoidea; Dracunculoidea

Camallanina
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Spirurida
includes: Camallanoidea; Dracunculoidea

Camallanina Chitwood, 1936
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Spirurida

Camallanoidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Camallanina
key

Camallanoidea
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Camallanina
includes: Camallanidae

Camallanus Railliet & Henry, 1915, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Camallanidae
key
Syn.: Zeylanema Yeh, 1960

?Camallanus sp.
Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Gasterosteus aculeatus: Loch Leven, Scotland

Camallanus sp.-larve L3
Vassiliades, G., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (3), 529-533
Epiplatys senegalensis: Sangalkam, Senegal

Camallanus atropusi n. sp., illus.
Bashirullah, A. K. M.; and Khan, H. R., 1973, Riv. Parassitol., Roma, v. 34 (4), 291-294
Atropus atropus (fore intestine): Bay of Bengal (Cox's Bazar coast)

Camallanus ctenopomae Vassiliades et Petter (sous presse)
Vassiliades, G., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (3), 529-533
Ctenopoma kingsleyae: Senegal (Sangalkam; Lac Mbaouane)

Camallanus dimitrovi n. sp., illus.
Durette-Desset, M.-C.; and Batcharov, G., 1974, Ann. Parasitol., v. 49 (5), 567-576
Dicroglossus occipitalis (intestin grele, ampoule rectale): Lome, Togo
Rana galamensis (intestine grele): Klouto, Togo

Camallanus dollfusi n. sp., illus.
Bashirullah, A. K. M.; and Khan, H. R., 1973, Riv. Parassitol., Roma, v. 34 (4), 291-294
Lepturacanthus haumela (intestine): Bay of Bengal (Cox's Bazar coast)

Camallanus fotedari Raina et Dhar, 1972, illus.
Campana-Rouget, Y.; et al., 1976, Bull. Acad. Vet. France, v. 49 (2), 205-210
Camallanus fotedari, measurements, life cycle
Lebistes reticulatus (muqueuse anale)
Danio rerio (muqueuse anale)
Cyclops (exper.)

Camallanus lacustris (Zoega, 1776)
Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
Esox lucius
Anguilla anguilla
Lota lota
Perca fluviatilis
(intestine of all): all from Vistula River near Warsaw

Camallanus lacustris (Zoega, 1776) Railliet et Henry, 1915
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 195-201
Lota l. lota (intestine, pyloric appendices, anterior portion of intestine)
Esox lucius
Silurus glanis
Perca fluviatilis
Anguilla anguilla
all from Poland

Camallanus lacustris (Zoega, 1776) Railliet et Henry, 1915
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 203-216
Silurus glanis (anterior portions of intestine): river Biebrza basin , Poland

Camallanus lacustris (Zoega 1776)
Lee, R. L. G., 1977, Lond. Naturalist (1976) (56), 57-70
Gobio gobio (gut)
Gymnocephalus cernua (gut)
Perca fluviatilis (gut)
Anguilla anguilla (mid-region of the intestine)
all from Serpentine lake, Hyde Park and Kensington Gardens, central London

Camallanus lacustris
Perłowska, R., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 27-32
Esox lucius
Perca fluviatilis
all from Zegrzynski Reservoir

Camallanus mastacembeli Agrawal, 1967
Sinha, A.; and Sahay, U., 1971, Indian J. Animal Research, v. 5 (2), 67-72
as syn. of Zeylanema mastacembeli Sahay et Sinha, 1966

Camallanus moraveci n. sp., illus.
Petter, A. J.; Cassone, J.; and France, B. M., [1975], Ann. Parasitol., v. 49 (6), 1974, 677-683
Camallanus moraveci n. sp. causing host mortality, histological study of lesions
Xiphophorus helleri
Mollienisia latipinna
(rectum of all): all from Singapour

Camallanus oxycephalus Ward and Magath, 1916
Baker, J. C.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 37-39
Ictalurus punctatus (intestines): island region of western Lake Erie

Camallanus oxycephalus
Combs, D. L.; Harley, J. P.; and Williams, J. C., 1977, Tr. Kentucky Acad. Sc., v. 38 (3-4), 128-131
Moxostoma erythrurum (gut): Kentucky River

Camallanus oxycephalus Ward and Magath, 1917
Cooper, C. L.; Ashmead, R. R.; and Crites, J. L., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 96
prevalence, comparison with previous years
Perca flavescens (intestine): western Lake Erie

Camallanus oxycephalus Ward and Magath 1916
Crites, J. L., 1976, J. Parasitol., v. 62 (1), 166
Camallanus oxycephalus, possible alternative pathway in life cycle, transfer of living encapsulated larvae from forage fish to predaceous fish
Aplodinotus grunniens (mesenteries of posterior intestine near urinary bladder): western Lake Erie
Micropterus dolomieui (exper.)

Camallanus oxycephalus
Gruninger, T. L.; Murphy, C. E.; Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Ictalurus punctatus
Aplodinotus grunniens
Micropterus salmoides
M. punctulatus
Lepomis gulosus
Pomoxis annularis
all from Eagle Mountain Lake, Texas

Camallanus oxycephalus
Harley, J. P., 1977, Tr. Kentucky Acad. Sci., v. 38 (3-4), 136-138
Pomoxis annularis (anus): Lake Wilgreen, Madison County, Kentucky

Camallanus oxycephalus
Lockard, L. L.; and Parsons, R. R., 1975, Great Basin Nat., v. 35 (4), 425-426
Polyodon spathula: Yellowstone River near Intake, Montana

Camallanus patani Sood
Sinha, A.; and Sahay, U., 1971, Indian J. Animal Research, v. 5 (2), 67-72
"Sood . . . has suggested the name Camallanus patani as a substitute name for Sahay and Sinha's worm Z[eylanema] mastacembeli. . . . . The authors, however, . . . suggest that Z. mastacembeli should be recognised as a valid species . . ."

Camallanus singhi (Ali, 1956) Yeh, 1960, illus.
Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
female redescribed
Trachinotus ovatus (intestine): Fish Harbour, Karachi, Pakistan

Camallanus trichiuris n. sp., illus.
Bashirullah, A. K. M.; and Rahman, H., 1972, Riv. Parassitol., Roma, v. 33 (4), 289-292
Lepturacanthus (Trichiuris) savala (small intestine): Bay of Bengal at Cox's Bazar, Bangladesh

Camallanus trispinosus (Leidy, 1851)
Platt, T. R., 1977, Ohio J. Sc., v. 77 (2), 97-98
Chrysemys picta marginata (stomach, small intestine)
Emydoidea blandingii (small intestine)
all from Ottawa National Wildlife Refuge, Ottawa Co., Ohio

Camallanus truncatus (Rudolphi, 1814)
Murai, E., 1971, Parasitol. Hungar., v. 4, 145-155
Anguilla anguilla (intestinal tract): Lake Balaton, Hungary

Camallanus truncatus Rud., 1814
Ponyi, J.; Biro, P.; and Murai, E., 1972, Parasitol. Hungar., v. 5, 383-408
internal helminths of Acerina cernua (intestine), incidence survey, seasonal variations and host growth and development in relationship to parasitic burden: Lake Balaton, Hungary

Camallanus (Neocamallanus) vachaii (Wahid and Perveen, 1969) n. comb.
Bashirullah, A. K. M.; and Rahman, H., 1972, Riv. Parassitol., Roma, v. 33 (4), 289-292

Camelostrongylus Orloff, 1933
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Ostertagiinae

Camelostrongylus mentulatus
Beveridge, I.; et al., 1974, Austral. Vet. J., v. 50 (1), 36-37
Camelostrongylus mentulatus, experimentally infected sheep and associated gastritis
Camelus dromedarius (gastrointestinal tract): Melbourne Zoo (Australian origin)

Camelostrongylus mentulatus
Thornton, J. E.; et al., 1973, J. Wildlife Dis., v. 9 (2), 160-162
Antilope cervicapra (abomasum): Texas

Camerostrongylus Wolfgang, 1951
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Travassostrongylus Orloff, 1933

Capillaria
Forstner, M. J.; Kopp, H.; and Wiesner, H., 1977, Berl. u. Munchen. Tierarztl. Wchnschr., v. 90 (9), 180-183
nematodes of ruminants, mebendazole, good results: Hellabrunn Zoo, Munich

Capillaria
Stewart, T. B.; Ciordia, H.; and Utley, P. R., 1975, Am. J. Vet. Research, v. 36 (6), 785-787
feedlot cattle with subclinical parasitism (heifer calves, yearling heifers, yearling steers), treatment with levamisole HCl or morantel tartrate or not treated, correlation with worm populations, worm egg counts, weight gains, and feed conversion efficiencies, possible economic advantage of treatment

Capillaria
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Capillaria
Todd, A. C.; et al., 1976, Am. J. Vet. Research, v. 37 (4), 439-441
nematodes, calves (exper.), mixed infections, controlled evaluation of fenbendazole treatment

Capillaria
Whitehead, R., 1973, Major Problems Path., v. 3, 105-110
human intestinal infection, diagnosis, pathological appearance of mucosal biopsy of gastrointestinal tract

Capillaria-like eggs
Ashford, R. W., 1977, Ann. Trop. Med. and Parasitol., v. 71 (1), 29-34
Vulpes vulpes (feces): Wales; Exmoor

Capillaria sp.
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (abomasum): vicinity of Nowy Targ, Carpathian Mountains

Capillaria sp.
Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
Somateria mollissima (small intestine): insular Newfoundland and/or southern Labrador

Capillaria sp.
Bisseru, B.; and Lim, K. C., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 412 [Demonstration]
Corvus splendens protegatus (intestine): Klang, Selangor, Malaysia

Capillaria sp., illus.
Brown, R. J.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 599-600
Capillaria sp. in Cynopterus brachyotis and Emballonura alectro, liver tissue of bats revealed ova resembling Capillaria hepatica in general morphology, variations discussed: Indonesia

Capillaria [sp.], illus.
Brown, R. J.; et al., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (4), 599-601
Capillaria [sp.] causing hepatitis in Suncus murinus: West Java

Capillaria sp.
Buck, O. D.; Cooper, C. L.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 233-234
Larus argentatus: Bass Island region of Lake Erie

Capillaria sp.
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (small intestine): Florida

Capillaria sp.
Cabrera, B. D., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 50-55
Rattus rattus (feces): Leyte, Philippines

Capillaria sp.
Christensson, D.; and Rehbinder, C., 1975, Nord. Vet.-Med., v. 27 (10), 496-498
gastrointestinal parasites of reindeer calves, none found in first month of life, increasing infection with age: Norrbotten

Capillaria [sp.], illus.
Cosgrove, G. E.; and Jared, D. W., 1977, Lab. Animal Sc., v. 27 (4), 526-527
Capillaria [sp.] in Xenopus laevis (skin), thiabendazole, good results with repeated therapy: Oak Ridge National Laboratory, Tennessee

Capillaria sp. like contorta
Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
prevalence and intensity, age of host Pelecanus occidentalis (esophagus, proventriculus): Florida; Louisiana

Capillaria sp. like mergi
Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
prevalence and intensity, age of host Pelecanus occidentalis (small intestine, ceca, cloaca): Florida

Capillaria spp.
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Capillaria sp.
Durette-Desset, M. C., 1974, Bull. Mus. National Hist. Nat., Paris, 3. s. (216), Zool. (144), 419-423
Ochotona roylei (intestins): Gasainhund, Nepal and Thare Pate a l'est de Gasainhund

Capillaria sp.
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Myotis blythii oxygnathus: Zagorska pec, Novi, Yougoslavie

Capillaria sp.
Fagerholm, H.-P., 1976, Norwegian J. Zool., v. 24 (4), 466 [Abstract]
Finland

Capillaria sp.
Faust, B. S.; and Pappas, P. W., 1977, J. Zoo Animal Med., v. 8 (1), 18-23
Gallus gallus (feces): Columbus (Ohio) Zoo

Capillaria sp.
Forrester, D. J.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 55-59
Grus canadensis tabida (small intestine): Florida

Capillaria sp.
Forrester, D. J.; Bush, A. O.; and Williams, L. E., jr., 1975, J. Parasitol., v. 61 (3), 547-548
Grus canadensis pratensis (lower small intestine): Florida

Capillaria sp.
Gogoi, A. R., 1975, Kerala J. Vet. Sc., v. 5 (2), 131-134
fowl: Assam

Capillaria sp.
Guerrero, C.; Rojas, M.; and Vargas, J., 1974, Rev. Invest. Pecuarias, v. 3 (1), 9-14
gastrointestinal nematodes, alpacas, activity of 1-tetramisole, significant body weight gain in treated animals

Capillaria [sp.]
Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]
Vulpes vulpes (feces): Denmark

Capillaria spp.
Guterbock, W. M.; and Levine, N. D., 1977, J. Am. Vet. Med. Ass., v. 170 (12), 1411-1413
cats (feces): east central Illinois

Capillaria spp., illus.
Henriksen, S. A., 1977, Medlemsbl. Danske Dyrlaegeforen., v. 60 (11), 482-485
morphology, life cycle, epidemiology, pathology, diagnosis, control, brief review

Capillaria sp. 1
  Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
    Meleagris gallopavo (duodenum; lower small intestine): Florida

Capillaria sp. 2
  Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
    Meleagris gallopavo (lower small intestine): Florida

Capillaria sp., illus.
  Huizinga, H. W.; Cosgrove, G. E.; and Sturrock, R. F., 1976, J. Wildlife Dis., v. 12 (1), 93-96
    Capillaria sp. in Herpestes auropunctatus, kidney pathology: St. Lucia, West Indies

Capillaria sp.
  Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
    comparison of helminth fauna of common and purple gallinules
    Gallinula chloropus cachinnans (gizzard lining): Florida

Capillaria sp.
  Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
    calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Capillaria sp., illus.
  McVicar, A. H., 1977, J. Helminth., v. 51 (1), 11-21
    description, may be new species
    intestinal helminths of Raja naevus, incidence, intensity, pattern of infection with host age and sex, geographical differences in composition of parasite burden
    Raja naevus (spiral intestine): off Plymouth; off Aberdeen

Capillaria sp.
  Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
    Ovis aries: Chile

Capillaria sp., eggs
  Pampiglione, S.; and Ricciardi, M. L., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 89-108
    Capillaria sp. eggs, Pygmy (feces), discovered during parasitic prevalence survey, thought to be transit ones from ingested rodents: Cameroun

Capillaria spp.
  Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
    Meleagris gallopavo silvestris: southeastern United States

Capillaria [sp.], illus.
  Prestwood, A. K.; Nettles, V. F.; and Farrell, R. L., 1977, Am. J. Vet. Research, v. 38 (4), 529-532
    pathology
    Didelphis marsupialis (lung): Clarke County, Georgia

Capillaria spec.
  Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
    Rhesusaffe

Capillaria sp.
  Rehbinder, C.; and Christensson, D., 1977, Nord. Vet.-Med., v. 29 (12), 556-557
    reindeer (intestine): Sweden

Capillaria-type, illus.
  Schuetze, H. R., 1974, Prakt. Tierarzt , v. 55 (8), 429-432
    helminths of pet birds, diagnosis of eggs in fecal examination

Capillaria spp.
  Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
    fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Capillaria sp.
  Torres, P.; et al., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 115-117
    Gallus gallus domesticus: Chile

Capillaria sp.
  Torres, P.; Lopetegui, O.; and Gallardo, M., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 39-42
    Rattus norvegicus (intestino delgado): Chile

Capillaria sp.
  Williams, J. C.; and Knox, J. W., 1976, Am. J. Vet. Research, v. 37 (4), 453-464
    failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism

Capillaria (Thominx) aerophila, illus.
  Aftandelians, R.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (1), 64-71
    Capillaria aerophila, granulomatous lesion containing worm removed from lung of child presenting with asthmatic symptoms and eosinophilia, treatment with diethylcarbamazine and thiabendazole relieved symptoms, clinical case report, possible transmission through cat-contaminated play area: Teheran, Iran

Capillaria aerophila Miller & Harkema 1970 [et auct.] (not Creplin, 1839)
  Butterworth, E. W.; and Beverley-Burton, M., 1977, Canad. J. Zool., v. 55 (3), 616-619
    as syn. of Capillaria didelphis n. sp.

apillaria aerophila
Endres, W. A., 1976, Vet. Med. and Small Animal Clin., v. 71 (11), 1553
Capillaria aerophila, cat, levamisole, good results; dichlorvos ineffective

apillaria aerophila
Gregory, G. G.; and Munday, B. L., 1976, Austral. Vet. J., v. 52 (7), 317-320
feral cats: Tasmanian Midlands and King Island

apillaria aerophila
Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]
Vulpes vulpes: Denmark

apillaria aerophila
Kelly, J. D., 1974, Internat. J. Zoonoses, v. 1 (1), 13-24
anthropozoonotic helminthiases associated with domesticated and domiciliated vertebrates, developmental phases in man: Australia; New Zealand

apillaria aerophila
Zeh, J. B.; Stone, W. B.; and Roscoe, D. E., 1977, N. York Fish and Game J., v. 24 (1), 91-93
red fox
gray fox
all from New York

apillaria americana
Anderson, M. M.; and McDaniel, J. S., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
Peromyscus leucopus: eastern North Carolina

apillaria americana
Bienek, G. K.; and Klikoff, L. G., 1974, Am. Midland Naturalist, v. 91 (1), 251-253
Dipodomys microps

apillaria americana
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (small intestine): southeastern United States

apillaria anatis (Shrank, 1790)
Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
parasites of Anas crecca and A. discors, incidence and intensity, age and sex of host
Anas crecca
A. discors
all from eastern Canada

apillaria annulata Molin, 1858
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 235-238
Numida meleagridis galeata (under crop lining): Vom area, Benue Plateau State, Nigeria

Capillaria annulata
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: southeastern United States

Capillaria annulosa (Dujardin, 1845) Travassos, 1915, illus.
Meszaros, F., 1977, Acta Zool. Acad. Scient. Hungar., v. 23 (1-2), 133-138
description
Cricetus cricetus (small intestine): Hungary

Capillaria annulosa
Owen, D., 1976, Lab. Animals, v. 10 (3), 271-278
Rattus norvegicus: Carshalton

Capillaria anseris
Cervenka, J.; Zajicek, D.; and Nydl, J., 1975, Veterinarstvi, v. 25 (6), 263-264
helminths, geese, Mebendazole

Capillaria anseris Madsen, 1945
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anas querquedula (small intestine): Bulgaria

Capillaria bilobata
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Capillaria blarinae
Anderson, M. M.; and McDaniel, J. S., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
Blarina brevicauda: eastern North Carolina

Capillaria bovis (Schnyder, 1906)
Bezubik, B.; Stankiewicz, M.; and Bąginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (small intestine): vicinity of Nowy Targ, Carpathian Mountains

Capillaria bovis (Schnyder, 1906), illus.
Goffredo, G.; and Sobrero, R., 1972, Parassitologia, v. 14 (1), 143-148
Dama dama (intestine): foresta Umbra (promontorio garganico, provincia di Foggia)

Capillaria bovis
Heuer, D. E.; et al., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 141-143
Odocoileus virginianus (small intestine): Kentucky

Capillaria bovis (Schnyder, 1906) Ransom, 1911
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (small intestine): southern Bulgaria

Capillaria bovis
Musila, V., 1976, Veterinarstvi, v. 26 (6), 264
helminths of fallow deer, incidence: Zehusice enclosure

Capillaria bovis
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Capillaria bovis
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Odocoileus virginianus: Hardy County, West Virginia

Capillaria bovis (Schnyder, 1906)
Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
Odocoileus virginianus (small intestine): Cumberland County, New Jersey; Oklahoma

Capillaria bovis
Pursglove, S. R.; et al., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 896-900
intestinal nematodes of Odocoileus virginianus, geographic distribution; deer insignificant in epizootiology of intestinal nematodes of domestic livestock: southeastern United States

Capillaria bovis
Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
Rotwild: Nationalpark Bayerischer Wald

Capillaria bovis
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (10), 1207-1209
oxibendazole, cattle, drench and premix

Capillaria bovis
Volf, K.; and Volfova, M., 1974, Veterinarstvi, v. 24 (3), 125-126
jeleni zvere
srnci zvere
all from Trebic District

Capillaria bovis (Schnyder, 1906) Ransom, 1911, illus.
Wang, J.-S.; et al., 1975, Bull. Nippon Vet. and Zootech. Coll. (24), 54-56
Syn.: C. longipes Ransom, 1911
Capricornis crispus (posterior small intestine): Omachi Alpine Museum, Omachi, Nagano Prefecture, Japan

Capillaria bursata
Lesin'sh, K. P.; et al., 1975, Latvijas PSR Zinat. Akad. Vestis (340) (11), 27-30
helminths, chickens, effect of host age and method of rearing on infestation: Latvian SSR

Capillaria capillaris (von Linstow, 1882)
Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
as syn. of Capillaria incrassata (Diesing, 1854)

Capillaria carbonis Rudolphi, 1819, illus.
Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
description
Chlidonias nigra
Gelochelidon niloticae
Larus genei
all from Azov Sea

Capillaria catenata Van Cleave and Mueller, 1932
Hensley, G. H.; and Nahhas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208
Cyprinus carpio (intestine): Sacramento-San Joaquin Delta, California

Capillaria caudinflata
Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
Molothrus a. ater (heart, innominate artery): Franklin county, Ohio

Capillaria caudinflata
Lesin'sh, K. P.; et al., 1975, Latvijas PSR Zinat. Akad. Vestis (340) (11), 27-30
helminths, chickens, effect of host age and method of rearing on infestation: Latvian SSR

Capillaria caudinflata
Pav, J.; and Zajicek, D., 1974, Veterinarstvi, v. 24 (11), 517-520
Lyrus tetrix
Tetrao urogallus
all from CSSR

Capillaria caudinflata
Torres, P.; et al., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 115-117
Gallus gallus domesticus: Chile

Capillaria contorta (Creplin, 1839)
Andrews, S. E.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 24-28
Corvus brachyrhynchos (esophagus): insular Newfoundland

Capillaria contorta (Creplin, 1839)
Buck, O. D.; Cooper, C. L.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 233-234
Larus argentatus: Bass Island region of Lake Erie

Capillaria contorta
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (esophagus): Florida

Capillaria contorta
Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 397-398
Turdus migratorius (esophagus): South Bass Island, Ohio

Capillaria contorta
Graber, M.; and Euzeby, J., 1976, Ann. Parasitol., v. 51 (2), 199-205
Anas boschas: Guadeloupe

Capillaria contorta
Kocan, A. A.; and Locke, L. N., 1974, J. Wildlife Dis., v. 10 (1), 8-10
Haliaeetus leucocephalus: Iowa; Missouri; Minnesota; Wisconsin

Capillaria contorta
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: southeastern United States

Capillaria contorta
Torres, P.; et al., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 115-117
Gallus gallus domesticus: Chile

Capillaria contorta (Creplin, 1839)
Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
parasites of Anas crecca and A. discors, incidence and intensity, age and sex of host
Anas crecca
A. discors
(esophageal mucosa of all): all from eastern Canada

Capillaria didelphis n. sp., illus.
Butterworth, E. W.; and Beverley-Burton, M., 1977, Canad. J. Zool., v. 55 (3), 616-619
Syn.: Capillaria aerophila Miller & Harkema 1970 [et auct.] (not Creplin, 1839)
Didelphis virginiana (bronchioles and alveolar spaces of lung): Georgia

Capillaria erinacei
Isenbuegel, E., 1976, Prakt. Tierarzt , v. 57, Sondernummer, 21-27
Eustidil, Telmin, Neguvon, Citarin L, Levamisol
Igel

Capillaria exigua (Dujardin, 1845)
Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
Crocidura russula: Catalan Pyrenean Mountains

Capillaria exilis
Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 397-398
Turdus migratorius (intestine): South Bass Island, Ohio

Capillaria exilis (Dujardin, 1845)
Cooper, C. L.; and Crites, J. L., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 233-237
Quiscalus quiscula versicolor (intestine): South Bass Island, Ottawa County, Ohio

Capillaria exilis
Cooper, C. L.; and Crites, J. L., 1976, J. Parasitol., v. 62 (1), 105-110
similarity index of helminth faunas of 7 passerine bird species, index of association of 10 species of helminths identified as having foci of infection, competition for invertebrate food resources and aggregation into mixed feeding flocks maximizes transmission: South Bass Island, Ottawa County, Ohio

Capillaria fulicae (Pavlov and Borgarenko, 1959)
Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
comparison of helminth fauna of common and purple gallinules
Gallinula chloropus cachinnans
Porphyrula martinica
(ceca of all): all from Florida

Capillaria garfiai n. sp., illus.
Gallego, J.; and Mas-Coma, S., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 237-248
pathology
Sus scrofa (epitelio poliestratificado lateral de la lengua): Valle de Aran, provincia de Lerida (Espana)

Capillaria gastrica Baylis, 1926
Beveridge, I.; and Barker, I. K., 1975, J. Helminth., v. 49 (4), 211-227
comparative measurements of C. rickardi sp. n. with C. gastrica

Capillaria gastrica
Mishra, G. S.; and Gonzalez, J. P., 1975, Arch. Inst. Pasteur Tunis, v. 52 (1-2), 71-87
Rattus norvegicus (estomac): Tunis, Tunisia

Capillaria helenae Layman, 1930
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Icelus spiniger (intestine, pyloric caeca): Sea of Japan

Capillaria hepatica
Anderson, M. M.; and McDaniel, J. S., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
Blarina brevicauda
Peromyscus leucopus
all from eastern North Carolina

Capillaria hepatica
Brown, R. J.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 599-600
Capillaria sp. in Cynopterus brachyotis and Emballonura alectro, liver tissue of bats revealed ova resembling Capillaria hepatica in general morphology, variations discussed: Indonesia

Capillaria hepatica (Bancroft 1893)
Farhang-Azad, A., 1977, J. Parasitol., v. 63 (1), 117-122
Capillaria hepatica in Rattus norvegicus, prevalence, intensity, aspects of rat population ecology and environmental factors which relate to parasite transmission and maintenance: Baltimore Zoo, Maryland

Capillaria hepatica (Bancroft 1893)
Farhang-Azad, A., 1977, J. Parasitol., v. 63 (4), 701-706
Capillaria hepatica, egg-releasing mechanisms and transmission ecology among Norway rat populations, cannibalism serves as primary egg-releasing mechanism with secondary role played by predators and normal death and decomposition, minor role of carrion insects and soil invertebrates: Baltimore Zoo

Capillaria hepatica, illus.
Grigonis, G. J., jr.; and Solomon, G. B., 1976, Exper. Parastiol., v. 40 (2), 286-297
Capillaria hepatica, egg shell in situ following freeze-dry fixation of infected mouse liver, fine structure, histochemistry

Capillaria hepatica
Hays, B. D., 1977, J. Environ. Health, v. 39 (6), 424-426
transmission of protozoan cysts and metazoan eggs from land application of sewage effluents and sludges, brief literature review, parasite survey from selected Pittsburgh area sludges, control measures

Capillaria hepatica
Kelly, J. D., 1974, Internat. J. Zoonoses, v. 1 (1), 13-24
anthropozoonotic helminthiases associated with domesticated and domiciliated vertebrates, developmental phases in man: Australia; New Zealand

Capillaria hepatica
Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (liver): Florida

Capillaria hepatica
Kutzer, E.; and Frey, H., 1976, Berl. u. Munchen. Tierarztl. Wchnschr., v. 89 (24), 480-483
Lepus europaeus: Austria

Capillaria hepatica
Laemmler, G.; et al., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 327-341
Capillaria hepatica in Mastomys natalensis as a model system, review: infection and early development, egg production, host reactions (pathological and pathophysiological changes, serologic response), implications for human infections

Capillaria hepatica
Laemmler, G.; and Gruener, D., 1976, Berl. u. Munchen. Tierarztl. Wchnschr., v. 89 (11), 222-225; (12), 229-233
Capillaria hepatica in Mastomys natalensis, comparative activity of 24 anthelmintics, possible model screening system

Capillaria hepatica
Meszaros, J.; and Varga, I., 1976, Acta Vet., Budapest, v. 26 (3), 377-383
Capillaria hepatica in Cavia porcellus and mice (both exper.), fewer liver lesions in C. porcellus than in mice, eventual disintegration of parasites in C. porcellus, apparently not a very susceptible host

Capillaria hepatica, illus.
Mishra, G. S.; and Gonzalez, J. P., 1975, Arch. Inst. Pasteur Tunis, v. 52 (1-2), 71-87
experimental development in domestic cat unsuccessful
Rattus norvegicus (foie): Tunis, Tunisia

Capillaria hepatica
Owen, D., 1976, Lab. Animals, v. 10 (3), 271-278
Rattus norvegicus: Carshalton

Capillaria hepatica
Reynolds, W. A.; and Gavutis, G., jr., 1975, J. Wildlife Dis., v. 11 (1), 13
Marmota monax (liver): Great Swamp National Wildlife Refuge

Capillaria hepatica
Silveira, D.; et al., 1975, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 27 (2), 231-234
pathology
dog (liver): State of Minas Gerais, Brazil

Capillaria hepatica (Bancroft, 1893)
Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
Rattus rattus argentiventer
R. r. jarak
R. r. rumpia
R. cremoriventer
R. jalorensis
R. mulleri
R. rajah subsp.
R. sabanus
R. whiteheadi
all from Malaysia

Capillaria hepatica (Bancroft, 1893), illus.
Slais, J.; Sterva, J.; and Zikova, A., 1973, Plzen. Lek. Sborn. (39), 231-234
Capillaria hepatica manifesting as solitary hepatic granuloma in humans, pathologic findings

Capillaria hepatica, illus.
Solomon, G. B.; and Grigonis, G. J., jr., 1976, Exper. Parasitol., v. 40 (2), 298-307
Capillaria hepatica, changes in egg shell structure following collection of eggs by physical methods or after passage through mouse gastrointestinal tract, relationship to origin and release of antigens contributing to immunological response during granuloma fromation; hypothesis concerning exper. egg granuloma formation, maintenance of homeostasis of eggs in situ, and possible modes of action which trigger development

Capillaria hepatica
Stokes, R., 1973, Austral. Vet. J., v. 49 (2), 109
dog (liver): Brisbane

Capillaria hepatica, illus.
Taniguchi, M.; et al., 1977, Bull. Coll. Agric. and Vet. Med., Nihon Univ. (34), 202-217
Rattus norvegicus
R. rattus
all from Setagaya-ku area, Tokyo

Capillaria hepatica (Bancroft, 1893) Travassos, 1915
  Torres, P.; Lopetegui, O.; and Gallardo, M., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 39-42
    Rattus norvegicus (higado): Chile

Capillaria hepatica
  Vollerthun, R.; et al., 1976, Zentralbl. Vet.-Med., Beihefte (25), 161-163
    Capillaria hepatica, pathophysiology, immunology, Mastomys natalensis, rabbits; animal models for human infection studies

Capillaria hepatica (Bancroft, 1893), illus.
  Wiroreno, W., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (1), 136-138
    Rattus rattus diardi (liver surface): Bogar, West Java, Indonesia

Capillaria hepatica (Bancroft, 1893), illus.
  Wobeser, G.; and Rock, T. W., 1973, J. Wildlife Dis., v. 9 (3), 225-226
    Capillaria hepatica, diagnosis in Canis latrans on basis of histopathology, no recognizable portions of adult parasites were seen: southern Saskatchewan

Capillaria hepatica Bancroft, 1893, illus.
  Wright, K. A., 1976, J. Nematol., v. 8 (1), 92-93
    Capillaria hepatica, somatic centrioles, morphology, rare occurrence, incomplete structure, relation to eutely

Capillaria hepatica, illus.
  Wright, K. A., 1976, Organ. Nematodes (Croll), 71-105
    cephalic anatomy of nematodes with astomatous and stomatous buccal capsules, integration of cephalic sense organs into the nematode head, definitions of "lips", "buccal capsule", and "stoma"

Capillaria hepatica
  Zahner, H.; et al., 1976, Ztschr. Parasitenk., v. 49 (1), 41-61
    Capillaria hepatica in Mastomys natalensis (liver) (exper.), development, prepatency, egg production (duration and dynamics dependent upon infective dose), necroses of liver as related to infection rate, liver and spleen weight increases

Capillaria incrassata (Diesing, 1854), illus.
  Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
    synonymy
    Sorex araneus (vejiga urinaria): Catalan Pyrenean Mountains

Capillaria italica Ricci, 1949
  Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
    ecological analysis of bat helminth fauna, geographic distribution
    Myotis daubentoni
    M. bechsteini
    all from Moldavia

Capillaria kutori Ruchljadewa, 1946
  Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
    synonymy
    Sorex araneus
    S. minutus
    (tracto gastrointestinal of all): all from Catalan Pyrenean Mountains

Capillaria linstowi Travassos, 1914
  Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
    as syn. of Capillaria incrassata (Diesing, 1854)

Capillaria longipes
  Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
    gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

Capillaria longipes Ransom, 1911
  Wang, J.-S.; et al., 1975, Bull. Nippon Vet. and Zootech. Coll. (24), 54-56
    as syn. of C. bovis (Schnyder, 1906) Ransom, 1911

Capillaria mergi Madsen, 1945, illus.
  Daiia, G. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 49-53
    redescription
    Mergus merganser: Lena estuary
    Bucephala clangula: Kamchatka

Capillaria mergi
  Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
    distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Capillaria mucronata (Molin, 1858) Travassos, 1915
  Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
    Martes martes
    Mustela lutreola
    Mustela putorius
    Mustela erminea
    all from Karelia

Capillaria nyrocinarum (Madsen, 1945)
  Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
    Somateria mollissima (gizzard, cloaca, oviducts): insular Newfoundland and/or southern Labrador

Capillaria obsignata
  Clarkson, M. J.; and Esfandiari, A., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 15-16 [Demonstration]
    Capillaria obsignata in fowls (exper.), dynamics of infections, self cure and host immune response

Capillaria obsignata
Colglazier, M. L., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 60-61
Ascaridia dissimilis, Heterakis gallinarum, and Capillaria obsignata, turkeys, levamisole administered in drinking water effective as anthelmintic

Capillaria obsignata
Cruthers, L. R.; al-Khateeb, G. H.; and Hansen, M. F., 1975, Proc. Oklahoma Acad. Sc., v. 55, 119-121
Ascaridia galli, Heterakis gallinarum, Capillaria obsignata, chickens, levamisole in drinking water

Capillaria obsignata
Lesin'sh, K. P.; et al., 1975, Latvijas PSR Zinat. Akad. Vestis (340) (11), 27-30
helminths, chickens, effect of host age and method of rearing on infestation: Latvian SSR

Capillaria obsignata
Radhakrishnan, C. V.; and Ebrahimina, A., 1975, J. Vet. Fac. Univ. Tehran, v. 30 (4), 1-4
chickens (small intestine): Darab, Fars Province, Iran

Capillaria obsignata
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Capillaria obsignata
Torres, P.; et al., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 115-117
Gallus gallus domesticus: Chile

Capillaria obsignata (Madsen, 1945)
Ziegler, K., 1975, Acta Vet. Brno, v. 44 (1-2), 115-122
Capillaria obsignata, vaccination, chickens, X-irradiated embryonated eggs, safe, effective

Capillaria oesophagicola Soltys, 1952
Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
Sorex araneus (esofago): Catalan Pyrenean Mountains

Capillaria ovopunctatum
Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 397-398
Turdus migratorius (intestine): South Bass Island, Ohio

Capillaria ovopunctatum
Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 399-403
survey, helminths of red-winged blackbirds including a check list of previous findings
Agelaius phoeniceus (intestine): South Bass Island, Ohio

Capillaria ovopunctatum (von Linstow, 1873)
Cooper, C. L.; and Crites, J. L., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 233-237
Quiscalus quiscula versicolor (intestine): South Bass Island, Ottawa County, Ohio

Capillaria ovopunctatum
Cooper, C. L.; and Crites, J. L., 1976, J. Parasitol., v. 62 (1), 105-110
similarity index of helminth faunas of 7 passerine bird species, index of association of 10 species of helminths identified as having foci of infection, competition for invertebrate food resources and aggregation into mixed feeding flocks maximizes transmission: South Bass Island, Ottawa County, Ohio

Capillaria ovopunctatum
Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
Molothrus a. ater (intestine): Ottawa county, Ohio

Capillaria papuensis sp. nov., illus.
Copland, J. W., 1975, J. Helminth., v. 49 (3), 187-190
prepatent period; pathological changes in infected epithelium
Sus scrofa papuensis (tongue): Kasena and Nupa Village, both villages within 20 miles of Goroka, Eastern Highlands of Papua New Guinea

Capillaria perforans, illus.
Itagaki, H.; et al., 1975, Bull. Azabu Vet. Coll. (30), 57-62
Capillaria perforans eggs, development, optimum conditions for culture

Capillaria petruschewski Shulman, illus.
Reichenbach-Klinke, H. H., 1975, Fisch u. Umwelt (1), 113-121
Nematoda in fresh water fish as food hygiene problems, possible controls, review

Capillaria phalacrocoraxi sp. nov., illus.
Borgarenko, L. F., 1975, Dokl. Akad. Nauk Tadzhiksk. SSR, v. 18 (10), 63-66
Phalacrocorax pygmaeus (bursa of Fabricius, cloaca): Tigrovaia Balka zapovednik, Piandzhskii region, Tadkhikistan

Capillaria philippinensis, illus.
Pradatsundarasar, A.; et al., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (1), 131-134
Capillaria philippinensis, intestinal capillariasis in 18-month-old child (feces), clinical case report, effective therapy with long-term administration of thiabendazole: Bangpree District of Samut Prakarn Province, Thailand

Capillaria philippinensis
Singson, C. N.; Banzon, T. C.; and Cross, J. H., 1975, Am. J. Trop. Med. and Hyg., v. 24 (6, pt. 1), 932-934
Capillaria philippinensis, human clinical trials using mebendazole for intestinal capillariasis, additionally effective against Ascaris lumbricoides, Trichuris trichiura and hookworm: Philippines

Capillaria philippinensis, illus.
Sun, S. C.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 524-533
Capillaria philippinensis, ultrastructural survey of pathologic changes in intestinal infections in humans and Meriones unguiculatus (exper.)

Capillaria plica
Anderson, M. M.; and McDaniel, J. S., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
Blarina brevicauda: eastern North Carolina

Capillaria plica
Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]
Vulpes vulpes: Denmark

Capillaria podicipitis Yamaguti, 1941, illus.
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
redescription
Podiceps griseigena (caecum, small intestine): Rimsko-Korsakov islands

Capillaria procyonis sp. n., illus.
Pence, D. B., 1975, J. Parasitol., v. 61 (5), 815-818
Procyon lotor (stratified squamous epithelial lining of esophagus): LaPlace, St. John the Baptist Parish, Louisiana

Capillaria putorii (Rudolphi, 1819) Travassos, 1915
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes
Mustela lutreola
Mustela putorius
Mustela erminea
Meles meles
Lutra lutra
all from Karelia

? Capillaria rauschi Read, 1949
Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
as syn. of Capillaria kutori Ruchljadewa, 1946

Capillaria recurvirostrae Mawson, 1968
Ahern, W. B.; and Schmidt, G. D., 1976, Parasitology, v. 73 (3), 381-398
Recurvirostra americana: Kansas and/or Colorado

Capillaria resecta (Dujardin, 1843)
Andrews, S. E.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 24-28
Corvus brachyrhynchos (duodenum and small intestine): insular Newfoundland

Capillaria rickardi sp. n., illus.
Beveridge, I.; and Barker, I. K., 1975, J. Helminth., v. 49 (4), 211-227
pathology, comparative measurements with C. gastrica
Antechinus stuartii (stomach, intestine): Powelltown, Dartmouth, and Healesville, Victoria

Capillaria rickardi Beveridge & Barker
Beveridge, I.; and Barker, I. K., 1976, Austral. J. Zool., v. 24 (2), 265-272
helminths and arthropods, Antechinus stuartii, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts
A. stuartii (stomach, intestine): Powelltown, Victoria

Capillaria romana Ricci, 1949
Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
ecological analysis of bat helminth fauna, geographic distribution
Myotis dasycneme
M. daubentoni
M. mystacinus
all from Moldavia

Capillaria salvelini Polyanski, 1952
Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Salmo trutta (intestine)
Perca fluviatilis
Esox lucius (intestine)
all from Loch Leven, Scotland

Capillaria sunci Chen, 1937
Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
as syn. of Capillaria incrassata (Diesing, 1854)

Capillaria tridens
Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
Molothrus a. ater (intestine): Franklin county, Ohio

Capillaria tridens (Dujardin 1845) Travassos 1915
Davidson, W. R.; Kellogg, F. E.; and Doster, G. L., 1975, J. Parasitol., v. 61 (6), 1115
Meleagris gallopavo (small intestines): Clarke County, Alabama; Morehouse Parish, Louisiana; Berkeley County, South Carolina; Pocahontas County, West Virginia

Capillaria vanelli, illus.
Orlandi, M.; and Colombani, B., 1975, Ann. Fac. Med. Vet. Pisa, v. 27, 1974, 113-128
histopathology
Vanellus vanellus (gizzard): Tombolo (Pisa)

Capillaria ventricola Soltys, 1952
Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
as syn. of Capillaria kutori Ruchljadewa, 1946

Capillaria wioletti Ruchljadeva, 1950
Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Arvicola terrestris (stomach): Karelia

Capillariidae gen. sp.
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Charadrius hiaticula
Tringa glareola
Numenius ph. phaeopus
Calidris temminckii
Phalaropus lobatus
Xenus cinereus
all from lower Yenisei [and/or] Keta lake

Capillospirura Skrjabin, 1924
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Ascarophis van Beneden, 1871

Capreocaulus capreoli
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer (lungs): Czechoslovakia

Capreocaulus capreoli
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Capreolus capreolus (lung): School Forest Enterprise, University of Agriculture Brno, Krtiny

Capreocaulus capreoli
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Capreolus capreolus: Czechoslovakia

Capreocaulus capreoli (Stroh et Schmidt, 1938) Schulz et Kadenazii, 1948
Maklakova, L. P., 1975, Trudy Gel'mint Lab., Akad. Nauk SSSR, v. 25, 102-106
Capreocaulus capreoli, infection in relation to age of mollusc hosts
Eulota fruticum (nat. and exper.): Medynsk region, Kaluzhsk oblast
Succinea putris (exper.)

Capreolagia Schulz, Andreeva et Kadenazii, 1953
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Ostertagiinae

Capsularia Zeder, 1800, nec Modeer, 1793
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Anisakis Dujardin, 1845

Capsulariinae Johnston & Mawson, 1943
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Anisakinae Railliet & Henry, 1912

Cardiofilaria inornata (Anderson, 1956)
Kinsella, J. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 127-130
Aphelocoma c. coerulescens (air sacs): Florida

Cardiofilaria nuda (Hamann, 1940)
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Gallinago media: lower Yenisei

Cathematella Yamaguti, 1961
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Torquatoides (Williams, 1929, subgen.) Inglis, 1965

Cathematella Yamaguti (1961)
Pence, D. B.; and Casto, S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 24-28
as syn. of Torquatoides Williams, 1929

Cephalobata Paramonov, 1956
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Rhabditida

Cephalobus persegnis Bastian, 1865, illus.
Ali, M.; Wahab, A.; and El-Kifel, A. H., 1972, Parasitol. Hungar., v. 5, 177-201
survey of nematode spp. invading Coleoptera beetles, possible importance in biological control
Scarabaeus sacer: Abu-Rawash, Cairo, Egypt

Cephaluris Akhtar, 1947
Hobbs, R. P., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 151-160
revision, key to species, male, includes: Cephaluris hashmi Akhtar, 1956; C. alaskensis Akhtar, 1958; C. andrejevi Shul'ts, 1948; C. chabaudi Inglis, 1959; C. coloradensis Olsen, 1949; C. ochotonae Akhtar, 1947

Cephaluris alaskensis Akhtar, 1958, illus.
Hobbs, R. P., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 151-160
redescription, measurements, key
Ochotona princeps: Gunnison County, Colorado; Rocky Mountains, Sheep River and east of Kananaskis River, southwest Alberta
O. collaris: Ogilvie Mountains, Yukon

Cephaluris alaskensis
Seesee, F. M., 1973, Am. Midland Naturalist, v. 89 (2), 257-265
key

Cephaluris andrejevi Shul'ts, 1948
Hobbs, R. P., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 151-160
measurements, key
Ochotona rutila: Kazakhstan, USSR
O. hyperborea yesoensis: Daisetzusan National Park, Japan

Cephaluris collaris Akhtar, 1958
Hobbs, R. P., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 151-160
as syn. of Cephaluris coloradensis Olsen, 1949

Cephaluris collaris
  Seesee, F. M., 1973, Am. Midland Naturalist, v. 89 (2), 257-265
    key

Cephaluris coloradensis Olsen
  Grundmann, A. W.; and Lombardi, P. S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 39-46
    Ochotona princeps cinnemomea: Tushar Mountains, Utah
    O. p. wasatchensis: Wasatch Mountains, Utah
    O. p. uinta: Uinta Mountains, Utah
    O. p. lasalensis: La Sal Mountains, Utah
    O. p. fuscipes: Markagunt Plateau, Utah
    O. p. barnsei: Fish Lake Mountains, Utah
    O. p. nevadensis: Ruby Mountains, Nevada

Cephaluris coloradensis Olsen, 1949, illus.
  Hobbs, R. P., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 151-160
    redescription, measurements, key, syn.: Cephaluris collaris Akhtar, 1958
    Ochotona princeps: Colorado; Rocky Mountains, Sheep River and east of Kananaskis River, southwest Alberta
    O. collaris: Ogilvie Mountains, Yukon

Cephaluris coloradensis Olsen, 1949
  Seesee, F. M., 1973, Am. Midland Naturalist, v. 89 (2), 257-265
    key
    Ochotona p. princeps (caecum, large intestine): St. Joe Baldy Mountain, Benewah County, Idaho

Cephaluris coloradensis Olsen 1949, illus.
  Seesee, F. M., 1977, J. Parasitol., v. 63 (3), 511-514
    Cephaluris coloradensis, eggshell, morphology and histochemistry

Cephaluris ochotonae Akhtar, 1947
  Hobbs, R. P., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 151-160
    measurements, key, syn.: Cephaluris vakhanica Erhardova-Kotrla and Daniel, 1970
    Ochotona rutila: Kazakhstan, USSR

Cephaluris vakhanica Erhardova-Kotrla and Daniel, 1970
  Hobbs, R. P., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 151-160
    as syn. of Cephaluris ochotonae Akhtar, 1947

Cerascaris Cobb, 1929
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Contracaecum Railliet & Henry, 1912

Ceratospira Schneider, 1866
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Thelaziinae
    key
    Syn.: Annulospira Jairajpuri & Siddiqi, 1969

Cestocephalus Rasheed, 1966
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    as syn. of Bulbocephalus Rasheed, 1966

Chabaudgolvania terdentatum (Linstow, 1960) [i. e. 1890] Skrjabin, Schichobalova et Lagodoskaja, 1964
  Hristovski, N. D., 1975, Acta Parasitol. Iugoslavica, v. 6 (1), 3-5
    Rana graeca: Bitola district, Macedonia, Yugoslavia

Chabaudstrongylus Durette-Desset et Denke, 1978 [nomen nudum]
  Durrette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Trichostrongylidae, Cooperiinae

Chabertia
  Baines, D. M.; and Colegrave, A. J., 1977, Vet. Rec., v. 100 (11), 217-219
    gastrointestinal helminths, sheep, thiophanate, productivity and tolerance trials, compared with thiabendazole and tetramisole: England and Wales

Chabertia
  Boag, B.; and Thomas, R. J., 1975, Research Vet. Sc., v. 19 (3), 293-295
    sheep nematodes, population dynamics, field studies, level of larval mortality may vary from year to year with prevailing climatic conditions, 'spring rise' in ewes is major source of pasture contamination causing wave of lamb infections in late August and September

Chab[ertia]
  Brunsdon, R. V., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 275-279
    lambs, effectiveness of single thiabendazole drench at weaning in controlling build-up of trichostrongyle worm burdens, relative importance of various sources of pasture contamination (overwintered larvae; larvae deposited by ewes and lambs in pre-weaning period; larvae deposited by lambs at weaning)

Chabertia
  Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
    fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Chabertia
  Fudalewicz-Niemczyk, W.; et al., 1975, Med. Wet., v. 31 (11), 666-668
    sheep helminths, effective control with Nilverm and Zanil, increased weight gains and shearing yields: Hanczowa, Gorlice district

Chabertia
  Klein Mori, J., 1972, Rev. Med. Vet. y Parasitol., Maracay, v. 24 (1-8), 1971-1972, 207-226
    gastrointestinal nematodes, sheep, Neguvon, Ripercol, Thibenzoline, comparison, various management systems, all effective, Ripercol easiest to administer, Neguvon somewhat toxic

Chabertia
Sewell, M. M. H., 1973, Vet. Rec., v. 94 (14), 371-372 [Letter]
anthelmintic treatment of ewes around lambing time to lessen gastrointestinal nematode worm burden in their lambs, variable results, review

Chabertia
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Chabertia
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Chabertia sp.?
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Chabertia spp.
Searson, J. E.; and Doughty, F. R., 1977, Austral. Vet. J., v. 53 (9), 456-457 [Letter]
nematodes, cattle, fenbendazole, good results (higher efficiency against adult Ostertagia ostertagi than larval forms): southern New South Wales

Chabertia spp.
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Chabertia ovina
Anderson, P. J. S.; and Marais, F. S., 1972, J. South African Vet. Ass., v. 43 (3), 271-285
nematodes of sheep and goats, morantel tartrate, efficiency trials

Chabertia ovina (Gmelin, 1790)
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (large intestine): vicinity of Nowy Targ, Carpathian Mountains

Chabertia ovina
Boag, B.; and Thomas, R. J., 1973, Research Vet. Sc., v. 14 (1), 11-20
gastrointestinal nematode parasites of sheep, effectiveness of 3 control measures applied at strategic points in lamb infection pattern (anthelmintic treatment of ewes at lambing, of lambs at weaning, and moving lambs to clean pasture at weaning--tested singly and in combination)

Chabertia ovina
Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

Chabertia ovina
Chalmers, K., 1977, N. Zealand Vet. J., v. 25 (10), 266-269
gastrointestinal nematodes and cestodes, sheep, oxfendazole, drug efficacy, good results: New Zealand

Chabertia ovina
Chroust, K.; and Dyk, V., 1975, Deutsche Tierarztl. Wchnschr., v. 82 (12), 487-491
gastrointestinal nematodes of lambs, efficacy of fenbendazole, thiabendazole and tetramisole compared

Chabertia ovina
Corticelli, B.; and Lai, M., 1972, Parassitologia, v. 14 (1), 95-96
Ovis musimon: Sardegna

Chabertia ovina
Downey, N. E., 1977, Vet. Rec., v. 101 (13), 260-263
gastrointestinal nematodes, sheep, controlled trial of oxfendazole before and after lambing, reduced egg output in ewes, high efficacy against nematodes in lambs, compared with levamisole

Chabertia ovina
Duewel, D.; et al., 1974, Prakt. Tierarzt , v. 55 (8), 425-427
sheep stomach and intestinal nematodes, controlled tests of Fenbendazol, good results

Chabertia ovina
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer (digestive tract): Czechoslovakia

Chabertia ovina
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon
Capreolus capreolus
(digestive tract of all): School Forest Enterprise, University of Agriculture Brno, Krtiny

Chabertia ovina
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon
Capreolus capreolus
all from Czechoslovakia

Chabertia ovina
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Chabertia ovina
Eichler, D. A., 1973, Brit. Vet. J., v. 129 (6), 533-543
nematodes, sheep (nat. and exper.), calves (exper.), thiophanate, drug efficacy, useful as a broad spectrum anthelmintic

Chabertia ovina
Foix, J., 1977, Rev. Med. Vet., Toulouse, v. 128 (8-9), 1111-1119
Dicrocoelium dendriticum, sheep, cambendazole, good results against flukes as well as gastrointestinal strongyles

Chabertia ovina
Folz, S. D.; Rector, D. L.; and Geng, S., 1976, J. Parasitol., v. 62 (2), 281-285
gastrointestinal nematodes and cestodes, lambs, p-toluoyl chloride phenylhydrazone, efficacy at dose levels of 20, 30, 40, and 50 mg/kg moderate to high

[Chabertia] ovina "Khabersia ovina"
Georgieva, D.; Vladimirova, A.; and Monov, M., 1975, Vet. Sbirka, v. 73 (11), 18, 20
nematodes of lambs, comparative tests of tetramisole, group and individual applications

Chabertia ovina
Horak, I. G.; Snijders, A. J.; and Louw, J.P., 1972, J. South African Vet. Ass., v. 43 (4), 397-403
trematodes and nematodes, sheep (exper.), rafoxanide, efficacy studies

Chabertia ovina (Fabricius, 1878) Railliet et Henry, 1909
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (large intestine): southern Bulgaria

Chabertia ovina
Kelly, J. D.; et al., 1975, Research Vet. Sc., v. 19 (1), 105-107
anthelmintic efficacy of fenbendazole against naturally acquired Dictyocaulus filaria infection associated with concurrent infection of gastro-intestinal nematodes in sheep

Chabertia ovina
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Chabertia ovina
Kozdon, O.; and Zajicek, D., 1976, Vet. Med., Praha, v. 49, v. 21 (11), 693-702
nematodes, sheep under natural field conditions, seasonal distribution as modified by dehelminthization, possible management strategies for effective timing of dehelminthization: Western Bohemia

Chabertia ovina
Musila, V., 1976, Veterinarstvi, v. 26 (6), 264
helminths of fallow deer, incidence: Zehusice enclosure

Chabertia ovina
Novy, H., 1976, Veterinarstvi, v. 26 (6), 263
helminths of white deer, incidence: Zehusice enclosure

Chabertia ovina
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Chabertia ovina
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Ovis aries: Chile

Chabertia ovina
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Chabertia ovina
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
nematodes, seasonal dynamics in deer

Chabertia ovina
Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
Rotwild: Nationalpark Bayerischer Wald

Chabertia ovina
Smeal, M. G.; et al., 1977, Austral. Vet. J., v. 53 (12), 566-573
nematodes, cattle, occurrence, seasonal distribution, poor relationship between faecal egg counts and worm burdens: North Coast and Tableland regions of New South Wales

Chabertia ovina
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Chabertia ovina
Vlassoff, A., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 281-284
trichostrongyle larvae on pasture, seasonal incidence, residual pasture infestation more important than ewes as source of infection for lambs in spring, autumn infections acquired from eggs passed by lambs themselves: New Zealand

Chabertia ovina
Volf, K.; and Volfova, M., 1974, Veterinarstvi, v. 24 (3), 125-126
jeleni zvere
srnci zvere
all from Trebic District

Chabertia ovina
Zajicek, D.; and Kozdon, O., 1977, Veterinarstvi, v. 27 (6), 257-258
nematodes, sheep, relation of dehelminthization with pyrantel HCl, helmantac and nilverm to nematode incidence on pastures, three-year study, overall decrease

Chabertiella pesteri Tadros
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Giraffa camelopardalis tippelskirchi (rectum, large intestine): Kenya

Chandlerella Yorke and Maplestone, 1926
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key to males of species

Chandlerella sp.
Forrester, D. J.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 55-59
Grus canadensis tabida (heart): Florida

Chandlerella sp.
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (lungs): Florida

Chandlerella alii Sultana, 1962, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella apusi Sonin, 1963, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella bosei (Chandler, 1924), illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella braziliensis Yeh, 1957, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella chitwoodae Anderson, 1961, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella columbae Sonin, 1966, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella columbigallinae (Augustine, 1937), illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella flexivaginalis (Jones, 1961), illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella hawkingi Chatterjee, Sen, and Bhattacharya, 1965, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella himalayansis Sultana, 1962, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella longicaudata Sonin, 1966, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella periarterialis (Cabellero, 1948), illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella petrowi (Tschertkow, 1946), illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella quiscali (von Linstow, 1904)
Cooper, C. L.; and Crites, J. L., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 233-237
Quiscalus quiscula versicolor (brain): South Bass Island, Ottawa County, Ohio

Chandlerella quiscali
Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
Molothrus a. ater (cerebrum): Franklin and Ottawa counties, Ohio

Chandlerella quiscali (von Linstow, 1904), illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella robinsoni n. sp., illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key
Columba fasciata fasciata (blood vessels of liver; fascia of thighs): Colorado, U.S.A.

Chandlerella sinensis Li, 1933, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella singhi Ali, 1956, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella skrjabini (Petrov and Tschertkow, 1947), illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella stantchinskyi Gilbert, 1932, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella striatospicula Hibler, 1964, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella sultana Sonin, 1966, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella thapari Rasheed, 1960, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Chandlerella travassosi (Koroliowa, 1926), illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Cheilobus sp., illus.
Miles, P. M., 1977, Entom. Month. Mag. (1344-1347), v. 112, 169-172
Isotoma viridis: Ynyslas dune-slack, Nr. Borth, Ceredigion, Dyfed, Wales

Cheilonematodum Johnston & Mawson, 1941
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
"poorly known but it may be a synonym of Rusguniella"

Cheilospirura Diesing, 1861
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Acuariinae
key

Cheilospirura spinosa
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (gizzard lining): Florida

Cheiropteronema Sandground, 1929
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Cheiropteronema
Durette-Desset, M. C.; and Tcheprakoff, R., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1091-1094
Molineinae
systematic position and phyletic affinities

Cheiropteronema globocephala Sandground, 1929, illus.
Durette-Desset, M. C.; and Tcheprakoff, R., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1091-1094
redescription
Artibeus jamaicensis lituratus (intestin): Guyane francaise

Chelonidracunculus Yamaguti, 1961
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
as syn. of Dracunculus (Reichard, 1759)

Cheniellospirura Kou, 1962
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Gendrespirura Chabaud, 1958

Chenofilaria [? n. rank]
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
subgen. of Dipetalonema; key
tod: D. (C.) filaria (Kou, 1958)

Chenofilaria filaria Kou 1958
Esslinger, J. H., 1976, J. Parasitol., v. 62 (4), 527
Syn.: Dipetalonema fausti Esslinger 1966

Chenospirura Hsu, 1957, nec Kou, 1958
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Cyrnea Seurat, 1914

Chenospirura Kou, 1958, nec Hsu, 1957
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Gendrespirura Chabaud, 1958

Chevreuxia Seurat, 1918, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Acuariinae
key

Chevreuxia americana Schmidt, 1968
Ahern, W. B.; and Schmidt, G. D., 1976, Parasitology, v. 73 (3), 381-398
Recurvirostra americana (under the koilon of the gizzard): Kansas; Colorado

Chevreuxia revoluta (Rud., 1819)
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Charadrius hiaticula: Keta lake

Chitwoodspirura Chabaud & Rousselot, 1956, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Habronematinae
key

Chlamydonema praeputiale (Linstow 1889)
Acholonu, A. D., 1977, J. Parasitol., v. 63 (4), 757-758
cat: Ponce, Puerto Rico

Chlamydoprocta Chandler, 1954
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
"may be a synonym of Vigisospirura"

Chordatortilis Mendonca & Rodrigues, 1965, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Acuariinae
key

Chordocephalus [sic] Alegret, 1941, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Acuariinae
key
Syn.: Skrjabinocara Kurashvili, 1941; "We presume that Chordocephalus has priority but this is not certain."

Chromadoria Pearse, 1942
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Adenophorea
includes: Araeolaimida; Monhysterida; Desmodorida; Chromadorida; Desmoscolecida

Chromadorida Chitwood, 1933
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Chromadoria
includes: Chromadorina; Cyatholaimina

Chromadorina Chitwood & Chitwood, 1937
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Chromadorida

Chromonema n. gen.
Khan, A.; Brooks, W. M.; and Hirschmann, H., 1976, J. Nematol., v. 8 (2), 159-168
Steinernematidae
tod: C. heliothidis n. sp.

Chromonema heliothidis n. gen., n. sp. (tod), illus.
Khan, A.; Brooks, W. M.; and Hirschmann, H., 1976, J. Nematol., v. 8 (2), 159-168
life cycle
Heliothis zea: soil, Clayton, North Carolina
Galleria mellonella (exper.)
Heliothis virescens (exper.)
Argyrotaenia velutinana (exper.)
Manduca sexta (exper.)
Estigmene acraea (exper.)
Maladera castanea (exper.)
Graphognathus sp. (exper.)
Culex pipiens quinquefasciatus (exper.)
Musca domestica (exper.)
Phormia regina (exper.)

Chromonema heliothidis
Khan, A.; and Brooks, W. M., 1977, J. Invert. Pathol., v. 29 (3), 253-261
characterization of chromogenic bioluminescent bacterium associated with the entomophilic nematode Chromonema heliothidis, comparison of this bacterium with Achromobacter nematophilus

Citellina marmotae Manter, 1930
Harley, J. P.; Thompson, M. P.; and Aubrey, D., 1973, Tr. Kentucky Acad. Sc., v. 34 (3, 4), 59
as syn. of C. triradiata Hall, 1916

Citellina triradiata (Hall, 1915)
Babero, B. B., 1973, Tr. Am. Micr. Soc., v. 92 (2), 265-272
Spermophilus tereticaudus
Ammospermophilus leucurus
(caecum of all): all from Nevada

Citellina triradiata Hall, 1916
Harley, J. P.; Thompson, M. P.; and Aubrey, D., 1973, Tr. Kentucky Acad. Sc., v. 34 (3, 4), 59
Syn.: C. marmotae Manter, 1930
Marmota monax (cecum): Washington County, Kentucky

Citellina triradiata (Hall) Manter, 1930
Larson, O. R.; and Scharf, W. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 174-175
Marmota monax (large intestine): Itasca State Park, Minnesota

Citellinema Hall, 1916
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Heligmosominae
Syn.: Warrenius Hall, 1916

Citellinema bifurcatum
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (small intestine): southeastern United States

Citellinoides Dikmans, 1939
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Heligmosominae

Clavinema Yamaguti, 1935
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
? as syn. of Philometra Costa, 1845

Cloacina australis (Yorke & Maplestone) [n. comb.]
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
Syn.: Macropostrongylus australis Yorke & Maplestone

Cloacina australis Johnston & Mawson (1938), preoccupied, renamed C. daveyi nom. nov.
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62

Cloacina daveyi nom. nov. for C. australis Johnston & Mawson (1938), preoccupied
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62

Cloeoascaris Baylis, 1923
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Galeiceps Railliet, 1916

Cloeoascaris sp., illus.
  Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
    description
    Martes martes (small intestine): Karelia

Cnizostrongylus Chabaud, Durette-Desset et Houin, 1967
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Trichostrongylidae, Libyostrongylinae

Cobbostrongylus [sic] Sarwar, 1956
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    as syn. of Trichostrongylus Looss, 1905

Cochlus Zeder, 1803
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Goezia Zeder, 1800

Collarinema Sey, 1970
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Pseudoproleptus Khera, 1953

Columbostrongylus Puylaert, 1968
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Molineidae, Molineinae

Comephoronema Layman, 1933
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Cystidicola Fischer, 1798

Cometeterakis gen. nov.
  Crusz, H.; and Ching, C. C., [1976], Ann. Parasitol., v. 50 (5), 1975, 531-537
    Heterakidae, Meteterakinae
    mt: C. lyriocephali sp. nov.

Cometeterakis lyriocephali gen. et sp. nov. (mt), illus.
  Crusz, H.; and Ching, C. C., [1976], Ann. Parasitol., v. 50 (5), 1975, 531-537
    Lyriocephalus scutatus (rectum): Godekande, Ceylon

Conocephalus Diesing, 1861, nec Thunberg, 1812
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Anisakis Dujardin, 1845

Contortospiculum rheae
  Neppert, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 454-463
    cross-reacting antigens among some filariae and other helminths, closed hexagonal immunodiffusion technique, implications for serodiagnosis of filariasis

Contortylenchus pseudodiplogaster
  Vosilite, B. S., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 13-17
    nematode infection of Ips sexdentatus in relation to host life cycle, generations and seasonal distribution: Lithuanian SSR

Contracaecinea Mozgovoi & Shakhmatova, 1971
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Anisakinae
    key; key to genera
    includes: Duplicaecum; Galeiceps; Contracaecum; Phocascaris

Contracaecum
  Courtney, C. H.; Forrester, D. J.; and White, F. H., 1977, J. Am. Vet. Med. Ass., v. 171 (9), 991-992
    helminths in Pelecanus occidentalis, anthelmintic activity of arecoline hydrobromide, thiabendazole, niclosamide, 1-tetramisole: Bird Keys and Port Orange, Florida

Contracaecum Railliet & Henry, 1912, illus.
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Contracaecinea
    key; synonymy

Contracaecum (Ornitocaecum) Mozgovoi, 1951
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Contracaecum Railliet & Henry, 1912

Contracaecum (Synthetonema) Kreis, 1952
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Contracaecum Railliet & Henry, 1912

Contracaecum (Erschowicaecum) Mozgovoi, 1951
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Thynnascaris Dollfus, 1933

Contracaecum (Simplexonema) Kreis, 1952, nom. nud.
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Thynnascaris Dollfus, 1933

Contracaecum (Thynnascaris) Dollfus, 1935
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Thynnascaris Dollfus, 1933

Contracaecum
  Myers, B. J., 1976, Tr. Am. Micr. Soc., v. 95 (2), 137-142
    human anisakiasis, historical review

Contracaecum
Soleim, O., 1976, Norwegian J. Zool., v. 24 (4), 464 [Abstract]
"It is concluded that the genus Thynnascaris should be maintained and that Phocascaris become a synonym of Contracaecum."

Contracaecum sp.
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
Cepphus carbo
Uria aalge
all from Rimsko-Korsakov islands

Contracaecum sp., probably C. rudolphii
Bakke, T. A.; and Barus, V., 1975, Norwegian J. Zool., v. 23 (3), 183-191
Larus canus (alimentary canal): Agdenes area, Norway

Contracaecum sp.
Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
nematodes of Larus canus, age and sex of host, seasonal variations, distribution in alimentary canal: Agdenes, Norway

Contracaecum sp.
Beacham, B. E.; and Haley, A. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 232-233
Morone americana (mesenteries): Chesapeake Bay

Contracaecum sp.
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (esophagus): Florida

Contracaecum Type I
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 227-232
incidence, intensity, host diet, habitat; ecological relationships of larval ascaridoids from marine fishes
Mugil cephalus
M. dussumieri
M. strongylocephalus
all from south-eastern Queensland

Contracaecum Type II
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 227-232
incidence, intensity, host diet, habitat; ecological relationships of larval ascaridoids from marine fishes
Apogon fasciata
Platycephalus arenarius
Pseudorhombus arsius
P. jenynsii
all from south-eastern Queensland

Contracaecum sp. (Type I), illus.
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 233-243
description, key

Contracaecum sp. (Type II), illus.
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 233-243
description, key

Contracaecum sp.
Edwards, R. W.; Harley, J. P.; and Williams, J. C., 1977, Tr. Kentucky Acad. Sc., v. 38 (3-4), 132-135
Ictalurus punctatus (mesenteries): Kentucky River drainage

Contracaecum sp.
Gruninger, T. L.; Murphy, C. E.; Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Ictalurus punctatus
Aplodinotus grunniens
Micropterus salmoides
Pomoxis annularis
Lepomis macrochirus
L. megalotis
L. microlophus
all from Eagle Mountain Lake, Texas

Contracaecum sp.
Kocan, A. A.; and Locke, L. N., 1974, J. Wildlife Dis., v. 10 (1), 8-10
Haliaeetus leucocephalus: New Jersey; Minnesota; South Dakota; Illinois; Wisconsin

Contracaecum sp.
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
description, larva
Icelus spiniger (stomach, intestine): Sea of Japan

Contracaecum sp.
Lichtenfels, J. R., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 115
Polyorchis penicillatus (mesoglea near the radial canals): San Francisco Bay

Contracaecum sp.
Lockard, L. L.; and Parsons, R. R., 1975, Great Basin Nat., v. 35 (4), 425-426
Polyodon spathula: Yellowstone River near Intake, Montana

Contracaecum spp.
Lowe, P.O.; Ffolliott, P.; and Goodwin, J.G., 1977, Southwest. Nat., v. 22 (4), 537-538
Micropterus salmoides (mesenteries): Presa de Novillo Reservoir, Sonora, Mexico

Contracaecum sp.
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Thunnus thynnus
Euthynnus affinis
Auxis thazard
Thunnus sp.
(body cavity of all): all from South China Sea

Contracaecum sp.
Miller, R. L.; Olson, A. C., jr.; and Miller, L. W., 1973, Calif. Fish and Game, v. 59 (3), 196-206
Lepomis macrochirus
Micropterus salmoides
Pomoxis annularis
P. nigromaculatus
all from southern California reservoirs

Contracaecum sp.
Niederkorn, J. Y., 1974, Tr. Missouri Acad. Sci., v. 7-8, 1973-1974, 160-163
Lepomis cynellus: Johnson County, Missouri

Contracaecum [sp.]
Paperna, I., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 252
brief description
(pericardial cavity of all)
Tilapia nilotica: Lake George; northern Lake Victoria
Haplochromis spp.: Lake George; northern Lake Victoria
Bagrus docmac: Lake George

Contracaecum sp.
Pennell, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277
helminths, incidence and intensity of infection in young and adult Oncorhynchus nerka, life cycle review: Kvichak River system, Bristol Bay, Alaska

Contracaecum sp., larva
Ponyi, J.; Biro, P.; and Murai, E., 1972, Parasitol. Hungar., v. 5, 383-408
internal helminths of Acerina cernua (intestine), incidence survey, seasonal variations and host growth and development in relationship to parasitic burden: Lake Balaton, Hungary

Contracaecum larvae
Prudhoe, S.; and Hussey, C. G., 1977, Zoologica Africana, v. 12 (1), 113-147
Clarias gariepinus (mesenteries, body wall, bile ducts): Transvaal, South Africa (Oliphants River; Kareepan, Wolmaranstad); Malkerns, Swaziland

Contracaecum sp. (Type A)
Sakaguchi, Y.; and Katamine, D., 1971, Nettai Igaku (Trop. Med.), v. 13 (4), 159-169
anisakid larvae in marine fishes, prevalence survey, morphometric comparisons
Sillago japonica: sea near Nagasaki
Argyrosomus argentatus: East China Sea
Uranoscopus japonicus: "
Rhinoplagusia japonica: "
Upeneus bensasi: "
Pleuronichthys cornutus: "
Nemipterus virgatus: South China Sea

Contracaecum sp. (Type E), illus.
Sakaguchi, Y.; and Katamine, D., 1971, Nettai Igaku (Trop. Med.), v. 13 (4), 159-169
anisakid larvae in marine fishes, prevalence survey, morphometric comparisons
Saurida tumbil: East China Sea
Argyrosomus argentatus: "
Zeus japonicus: "
Fugu vermicularis vermicularis: "
Uranoscopus japonicus: "
Inegocia meerdervoorti: "
Upeneus bensasi: East and South China Seas
Pleuronichthys cornutus: East China Sea
Taius tumifrons: "
Lepidotrigla microptera: "
Branchiostegus japonicus japonicus: "

Contracaecum sp. (Type E), illus.-- Continued.
Sakaguchi, Y.; and Katamine, D., 1971, Nettai Igaku (Trop. Med.), v. 13 (4), 159-169.-- Continued.

Nemipterus virgatus: South China Sea
Priacanthus sp.: "
Abalistes stellatus: "
Lutjanus basmira: "
Pristipomoides sieboldi: "
Epinephelus septemfasciatus: "
Clidoderma asperrimum: "
Plectorhynchus pictus: "
Pseudalutorius [i.e. Pseudaluteres] nasicornis: "
Lethrinus haematopterus: "
Tachysurus falcarius: "
Caranx equula: "
Ilisha elongata: "

Contracaecum sp. (Type F), illus.
Sakaguchi, Y.; and Katamine, D., 1971, Nettai Igaku (Trop. Med.), v. 13 (4), 159-169
anisakid larvae in marine fishes, prevalence survey, morphometric comparisons
Saurida tumbil
Abalistes stellatus
Clidoderma asperrimum
all from South China Sea

Contracaecum sp.
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Phocoena phocoena: insular Newfoundland and its adjacent waters

Contracaecum sp.
Smith, J. W., 1971, Nature (5330), v. 234, 478
Thysanoessa raschii
Nyctiphanes couchii
Sagitta elegans
all from off northeast coast of Scotland

Contracaecum [sp.]
Tasto, R. N., 1975, Fish Bull. (165), State Calif., Resources Agency, Dept. Fish and Game, 123-135
Leptocottus armatus (coelom): Anaheim Bay

Contracaecum sp., probably Contracaecum aduncum (Rudolphi)
Vooren, C. M.; and Tracey, D., 1976, N. Zealand J. Marine and Freshwater Research, v. 10 (3), 499-509
incidence, intensity
Cheilodactylus macropterus (body cavity, stomach wall): New Zealand

Contracaecum sp.
White, G. E., 1974, Tr. Am. Micr. Soc., v. 93 (2), Apr., 280-282
Catostomus commersoni: Kentucky River drainage system

Contracaecum aduncum (Rudolphi, 1802)
Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
helminth distribution among age groups of Pleurogrammus azonus (intestine): Peter the Great Bay, Sea of Japan

Contracaecum aduncum (Rudolphi, 1802)
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Enophrys diceraus (body cavity): Sea of Japan

Contracaecum aduncum
Moeller, H., 1976, J. Marine Biol. Ass. United Kingdom, v. 56 (3), 781-785
intestinal helminths, elimination from host held in captivity, high rate of elimination of helminths unattached or slightly attached to host, lower elimination rate of helminths attached to host
Gadus morhua
Zoarces viviparus
Myoxocephalus scorpius
Platichthys flesus
(intestine of all): all from Kiel Fjord (western Baltic Sea)

Contracaecum aduncum (Rud.)
Soleim, Ø., 1976, Norwegian J. Zool., v. 24 (4), 319-323
as syn. of Thynnascaris adunca (Rud. 1802)

Contracaecum brachyurum
Harley, J. P., 1977, Tr. Kentucky Acad. Sci., v. 38 (3-4), 136-138
Pomoxis annularis (stomach, intestine): Lake Wilgreen, Madison County, Kentucky

Contracaecum brachyurum (Ward and Magath, 1917)
Hensley, G. H.; and Nahhas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208
Ictalurus catus
Morone saxatilis
Pomoxis nigromaculatus
Alosa sapidissima
all from Sacramento-San Joaquin Delta, California

Contracaecum brachyurum (Ward & Magath, 1917)
Mudry, D. R.; and Anderson, R. S., 1977, J. Fish. Biol., v. 11 (1), 21-33
Salvelinus namaycush
Lota lota
all from Waterton Lakes National Park, Canada

Contracaecum brachyurum
Rubertone, J. A.; and Hall, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 58-59
Micropterus dolomieui (intestine): Greenbrier River below Alderson, West Virginia

Contracaecum microcephalum Rudolphi, 1899
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anas platyrhynchos (small intestine): Bulgaria

Contracaecum micropapillatum (Stossich, 1890) Baylis, 1920, illus.
Semenova, M. K., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 145-156
Contracaecum micropapillatum, detailed morphology of egg, four larval stages, juvenile and adult
Pelecanus crispus (nat. and exper.)

Contracaecum multipapillatum
Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
prevalence and intensity, age of host
Pelecanus occidentalis: Florida and/or Louisiana

Contracaecum (C.) nehli Karokhin, 1949
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
Podiceps griseigena: Rimsko-Korsakov islands

Contracaecum osculatum Rudolphi
Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
Halichoerus grypus
Phoca vitulina
(stomach of all): all from European waters

Contracaecum osculatum (Rudolphi, 1802)
Deliamure, S. L.; and Popov, V. N., 1975, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (142), year 18, (10), 7-10
Erignathus barbatus nauticus (stomach): Sakhalin Bay

Contracaecum osculatum (Rudolphi, 1802)
Popov, V. N., 1976, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (145), year 19, (1), 49-53
age dynamics of infection
Histriophoca fasciata (stomach, intestine): northern shore of Okhotsk Sea from Lisiansk peninsula to Iamsk island

Contracaecum osculatum (Rudolphi, 1802)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Pagophilus groenlandicus: insular Newfoundland and its adjacent waters

Contracaecum osculatum
Sweeney, J. C.; and Gilmartin, W. G., 1974, J. Wildlife Dis., v. 10 (4), 370-376
survey, diseases in California sea lions, diagnosis, treatment
Zalophus californianus: southern California beaches

Contracaecum rudolphii Hartwich, 1964
Bakke, T. A.; and Barus, V., 1975, Norwegian J. Zool., v. 23 (3), 183-191
Larus canus (alimentary canal): Agdenes area, Norway

Contracaecum rudolphii
Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
nematodes of Larus canus, age and sex of host, seasonal variations, distribution in alimentary canal: Agdenes, Norway

Contracaecum spheniscus
Boero, J. J.; Led, J. E.; and Brandetti, E., 1972, Analecta Vet., v. 4 (1), 17-34
Spheniscus magellanicus
Eudyptes crestatus
(intestino of all): all from Argentine Republic

Contracaecum (C.) spiculigerum (Rudolphi, 1809)
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
Phalacrocorax pelagicus
P. ussuriensis
Larus crassirostris
Cepphus carbo
Uria aalge
Botaurus stellaris
Nycticorax nycticorax
all from Rimsko-Korsakov islands

Contracaecum spiculigerum (Rudolphi, 1809)
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Larus argentatus
Sterna hirundo
Larus crassirostris
L. schistisagus
Stercorarius parasiticus
Uria lomvia
Cepphus carbo
Lunda cirrhata
all from coast of Sea of Okhotsk

Contracaecum spiculigerum (Rudolphi, 1819)
Buck, O. D.; Cooper, C. L.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 233-234
Larus argentatus: Bass Island region of Lake Erie

Contracaecum spiculigerum
Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
prevalence and intensity, age of host
Pelecanus occidentalis: Florida and/or Louisiana

Contracaecum spiculigerum
Harley, J. P., 1977, Tr. Kentucky Acad. Sci., v. 38 (3-4), 136-138
Pomoxis annularis (stomach, intestine): Lake Wilgreen, Madison County, Kentucky

Contracaecum spiculigerum (Rudolphi, 1809)
Hensley, G. H.; and Nahhas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208
Ictalurus nebulosus (mesentery): Sacramento-San Joaquin Delta, California

Contracaecum spiculigerum (Rud. 1809)
Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
Larus ridibundus
Sterna hirundo
Larus ichthyaetus
all from Tuva

Cooperia
Bliss, D. H.; and Todd, A. C., 1977, Vet. Med. and Small Animal Clin., v. 72 (10), 1612-1617
milk production in dairy cows exposed to mixed trichostrongylid larvae, results indicate that greatest milk loss occurs during the first 90 days of lactation, relationship between exposure time and stage of lactation

Cooperia
Boag, B.; and Thomas, R. J., 1975, Research Vet. Sc., v. 19 (3), 293-295
sheep nematodes, population dynamics, field studies, level of larval mortality may vary from year to year with prevailing climatic conditions, 'spring rise' in ewes is major source of pasture contamination causing wave of lamb infections in late August and September

Coop[eria]
Brunsdon, R. V., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 275-279
lambs, effectiveness of single thiabendazole drench at weaning in controlling build-up of trichostrongyle worm burdens, relative importance of various sources of pasture contamination (overwintered larvae; larvae deposited by ewes and lambs in pre-weaning period; larvae deposited by lambs at weaning)

Cooperia
Buerger, H.-J., 1976, Vet. Parasitol., v. 1 (4), 359-366
Ostertagia, Cooperia, Nematodirus, significantly higher numbers of larvae on herbage samples collected from calf pastures vs. cow pastures, improved control of trichostrongyle infection during late summer and autumn might be achieved by transfer of calves to cow pastures

Cooperia
Buerger, H. J., 1976, Ztschr. Parasitenk., v. 50 (2), 219
incidence on grass from cattle pasture: Niedersachsen

Cooperia
Crowley, J. W., jr.; et al., 1977, Am. J. Vet. Research, v. 38 (5), 689-692
lungworms, gastrointestinal parasites, cattle, 3 controlled critical trials, highly effective

Cooperia
Downey, N. E.; and Moore, J. F., 1977, Vet. Rec., v. 101 (24), 487-488
Ostertagia, Cooperia, incidence in calves grazing on pastures which were fertilized with slurry: Ireland

Cooperia
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Cooperia Ransom, 1907 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Cooperiinae

Cooperia
Eckert, J., 1972, Schweiz. Arch. Tierh., v. 114 (12), 652-667
control measures based on limited information available, pasture change and anthelmintic treatment at end of June, review: Switzerland

Cooperia
Guarino, C.; and Rivellini, P., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 487-490
nematode larvae in grass samples from various types of pasture, degree of infestation: province of Avellino

Cooperia
Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (1), 9-15
nematode parasitism, calves (Holstein x Zebu), female to male ratio of worms, higher number of females: State of Minas Gerais, Brazil

Cooperia
Henriksen, Sv. Aa.; et al., 1976, Vet. Parasitol., v. 2 (3), 259-272
gastro-intestinal nematodes, young calves during first grazing season, infection levels, blood findings, body weight gains, comparison of animals grazing same pasture entire season with those moved in early July and between levamisole-treated and untreated animals: Denmark

Cooperia
Jordan, H. E.; et al., 1977, Am. J. Vet. Research, v. 38 (8), 1157-1160
Ostertagia ostertagi, Cooperia, influence on energy efficiency in full-fed vs. maintenance-fed steers with high vs. low worm burdens (low worm burdens did not significantly effect energy utilization; in full-fed steers, energy retention was greater in steers with lower worm burdens; maintenance-fed steers were more heavily parasitized than full-fed steers)

Cooperia
Sewell, M. M. H., 1973, Vet. Rec., v. 94 (14), 371-372 [Letter]
anthelmintic treatment of ewes around lambing time to lessen gastrointestinal nematode worm burden in their lambs, variable results, review

Cooperia
Stewart, T. B.; Ciordia, H.; and Utley, P. R., 1975, Am. J. Vet. Research, v. 36 (6), 785-787
feedlot cattle with subclinical parasitism (heifer calves, yearling heifers, yearling steers), treatment with levamisole HCl or morantel tartrate or not treated, correlation with worm populations, worm egg counts, weight gains, and feed conversion efficiencies, possible economic advantage of treatment

Cooperia
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Cooperia
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Cooperia
Todd, A. C.; et al., 1976, Am. J. Vet. Research, v. 37 (4), 439-441
nematodes, calves (exper.), mixed infections, controlled evaluation of fenbendazole treatment

Cooperia
Vujic, B.; Pop-Cenic, S.; and Blagojevic, R., 1976, Vet. Glasnik, v. 30 (1), 11-17
sheep, morantel tartarate + diethylcarbamazine effective against Dictyocaulus filaria and most gastrointestinal helminths except Strongyloides papillosus, Trichuris ovis, and Moniezia sp.

Cooperia
Wallnoefer, E., 1977, Wien. Tierarztl. Monatschr., v. 64 (4), 129-131
sheep parasites, Mebenvet, good results when treatment was repeated after 14 days: Austria

Cooperia
Whitlock, J. H.; and Georgi, J. R., 1976, Parasitology, v. 72 (3), 207-224
biological controls in mixed trichostrongylid infections (predominantly Haemonchus contortus cayugensis) in sheep, different ecosystems (barn vs. pasture) and different treatment groups, course of infections (erythrocyte loss, fecal egg counts, hematocrit values), "Anaphylactoid 'self-cure' did not occur in this experiment but something like premunition certainly did."

Cooperia
Zeakes, S. J.; et al., 1976, Am. J. Vet. Research, v. 37 (6), 709-710
cattle nematodes, efficacy of coumaphos crumbles and naftalofos boluses

Cooperia spp.
Bryan, R. P., 1976, Austral. Vet. J., v. 52 (9), 403-408
nematodes, paramphistomes, young beef cattle, growth rates, levamisole, niclosamide

Cooperia spp.
Bryan, R. P.; Bainbridge, M. J.; and Kerr, J. D., 1976, Austral. J. Zool., v. 24 (3), 417-421
Bubalus bubalis
cattle
(large and small intestine of all): all from Northern Territory, Australia

Cooperia [sp.]
Cabaret, J., 1976, Rev. Elevage et Med. Vet. Pays Trop. v. 29 (3), 221-226
ruminants, survey, treatment, economic importance: Kaedi area (Mauritania)

Cooperia sp.
Campbell, W. C.; and Thomson, B. M., 1973, Austral. Vet. J., v. 49 (2), 110-111
ensheathed and exsheathed nematode larvae, survival rates after liquid nitrogen freezing, cryoprotective effect of exsheathment; exsheathed larvae of Trichostrongylus colubriformis proved uninfective even if they had not been frozen

Cooperia sp.
Canale, A.; et al., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 306-310
Fasciola hepatica, calves, light experimental infection alone or in combination with gastrointestinal nematodes, digestive function not impaired

Cooperia spp.
Chroust, K.; and Dyk, V., 1975, Deutsche Tierarztl. Wchnschr., v. 82 (12), 487-491
gastrointestinal nematodes of lambs, efficacy of fenbendazole, thiabendazole and tetramisole compared

Cooperia sp.
Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973, Brit. Vet. J., v. 129 (6), 526-532
cattle, morantel tartrate, good results against Cooperia sp., Ostertagia sp., and Trichostrongylus sp., increased weight gain in treated cattle, field trials: United Kingdom

Cooperia spp.
Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973, Vet. Rec., v. 92 (20), 551-554
control of clinical infections of gastrointestinal nematodes and lungworms in calves using morantel/diethylcarbamazine solution, field trials, good results as measured by growth response and clinical symptoms; routine treatment economically sound under conditions of heavy infection

Cooperia spp.
Crowley, J. W.; et al., 1976, Am. J. Vet. Research, v. 37 (11), 1285-1286
nematodes, cattle, oxibendazole, drug efficacy

Cooperia spp.
Curr, C., 1977, Austral. Vet. J., v. 53 (9), 425-428
nematodes, calves, levamisole, efficiency of pour-on formulation, drug trials, good results

Cooperia spp.
Dorn, H.; and Federmann, M., 1976, Vet.-Med. Nachr. (1), 5-17
gastrointestinal nematodes in cattle (nat. and exper.), citarin-L spot-on, application on skin, good results

Cooperia spp.
Downey, N. E., 1976, Vet. Rec., v. 99 (14), 267-270
nematodes, calves (natural infections), oxfendazole compared with levamisole (oxfendazole showed higher efficacy than levamisole against Ostertagia spp., similar efficacy against other species), both drugs increased calves' weight gains

Cooperia spp.
Duncan, J. L.; et al., 1976, Vet. Rec., v. 98 (17), 342
Ostertagia ostertagi (inhibited 4th stage larvae), Trichostrongylus axei, Cooperia spp., fenbendazole, good results, compared with levamisole

Cooperia spp.
El-Abdin, Y. Z.; et al., 1975, Egypt. J. Vet. Sc., v. 12 (1), 31-43
serum constituents and serum enzyme activities, normal and nematode infested Camelus dromedarius: Cairo abattoir

Cooperia [sp.]
Leguia, G.; and Bendezu, P., 1974, Rev. Invest. Pecuarias, v. 3 (1), 3-7
gastrointestinal nematodes, variation in fecal egg counts, 2 year period, pregnant Lama pacos: Central Sierra of Peru (Dept. Pasco)

Cooperia spp.
Leimbacher, F.; Nicolas, J. A.; and Delahaye, J., 1976, Rev. Med. Vet., Toulouse, v. 127 (6), 941-958
oxfendazole, comparison with tetramisole, gastrointestinal strongylosis, lambs

Cooperia spp.
Lukovich, R.; et al., 1977, Gac. Vet., Buenos Aires (318), v. 39, 91-95
helminths, cattle, levamisole, results from injectable and dermal application similar

Cooperia sp. 4th stage
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Cooperia spp.
McBain, D. G.; et al., 1977, Vet. Rec., v. 101 (14), 285-286
helminths, calves, fenbendazole in feed blocks

Cooperia spp.
Niec, R.; et al., 1976, Gac. Vet., Buenos Aires (315), v. 38, 457-466
gastrointestinal nematodes, sheep, effect of thiabendazole drenches on buildup of host resistance; might be advisable to accept moderate degree of parasitism in sheep up to 9-10 months of age, avoid unnecessary anthelmintic treatment that could prevent normal buildup of resistance

Cooperia sp.
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Sus scrofa: Chile

Cooperia sp.
de Oliveira, A. R., 1976, Arq. Inst. Biol., Sao Paulo, v. 43 (1-2), 53-56
Oesophagostomum sp., Cooperia sp., Haemonchus sp., calves (exper.), no correlation between level of infestation and circulating eosinophils, may result from eosinophil migration to affected organs or bone marrow exhaustion

Cooperia sp.
Pursglove, S. R.; et al., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 896-900
intestinal nematodes of Odocoileus virginianus, geographic distribution; deer insignificant in epizootiology of intestinal nematodes of domestic livestock: southeastern United States

Cooperia spp.
Ronald, N. C.; Bell, R. R.; and Craig, T. M., 1977, J. Am. Vet. Med. Ass., v. 170 (3), 317-319
gastrointestinal nematodes, calves, levamisole phosphate, effective at one-half recommended dosage

Cooperia spp.
Searson, J. E.; and Doughty, F. R., 1977, Austral. Vet. J., v. 53 (9), 456-457 [Letter]
nematodes, cattle, fenbendazole, good results (higher efficiency against adult Ostertagia ostertagi than larval forms): southern New South Wales

Cooperia spp.
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Cooperia spp.
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Cooperia sp.
Vassiliades, G.; and Toure, S. M., 1975, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 28 (4), 481-489
digestive strongylosis, sheep, morantel tartrate, with or without anticoccidian drug (Cozurone), good control of all except Strongyloides

Cooperia spp.
Vlassoff, A., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 281-284
trichostrongyle larvae on pasture, seasonal incidence, residual pasture infestation more important than ewes as source of infection for lambs in spring, autumn infections acquired from eggs passed by lambs themselves: New Zealand

Cooperia [sp.]
Volf, K.; and Volfova, M., 1974, Veterinarstvi, v. 24 (3), 125-126
jeleni zvere
srnci zvere
all from Trebic District

Cooperia sp.
Wikerhauser, T.; et al., 1974, Acta Parasitol. Iugoslavica, v. 5 (2), 79-81
trichostrongylids, cattle, fenbendazole compared with thiabendazole, good results from both

Cooperia sp.
Williams, J. C.; et al., 1977, Vet. Rec., v. 101 (24), 484-486
Ostertagia ostertagi, cattle, albendazole, good results against inhibited fourth stage larvae as well as developing stages and adults, high efficacy against Haemonchus and Cooperia spp., no signs of toxicity

Cooperia spp.
Williams, J. C.; and Knox, J. W., 1976, Am. J. Vet. Research, v. 37 (4), 453-464
failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism

Cooperia spp.
Williams, J. C.; Sheehan, D.; and Fuselier, R. H., 1977, Am. J. Vet. Research, v. 38 (12), 2037-2038
gastrointestinal nematodes, tapeworms, cattle, efficacy of albendazole (oral drench)

Cooperia antidorca
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella granti (small intestine): Kenya

Cooperia bisonis
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon (digestive tract): School Forest Enterprise, University of Agriculture Brno, Krtiny

Cooperia bisonis
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Cooperia bisonis
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon: Czechoslovakia

Cooperia curticei
Ahluwalia, J. S., 1976, Indian J. Animal Sc., v. 46 (5), 256-267
Cooperia curticei, survival, migration on soil and grass of infective larvae under natural conditions, various meteorological data

Cooperia curticei
Ahluwalia, J. S., 1977, Indian J. Animal Sc., v. 45 (8), 1975, 592-593
Cooperia curticei, survival of infective larvae in water, under natural conditions, influence of temperature at different times of the year

Cooperia curticei
Ahluwalia, J. S., 1977, Indian J. Animal Sc., v. 45 (9), 1975, 706-708
Cooperia curticei, egg production in sheep measured by fecal counts and post mortem, can be as high as 2000/female/day

Cooperia curticei
Ahluwalia, J. S., 1977, Indian J. Animal Sc., v. 45 (12), 1975, 978-980
Cooperia curticei, sheep (exper.), gel-precipitin tests, results indicate that antibodies can be formed locally in alimentary tract, and circulating antibodies of serum detected earlier than mucous samples

Cooperia curticei (Railliet, 1893)
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (small intestine): vicinity of Nowy Targ, Carpathian Mountains

Cooperia curticei
Boag, B.; and Thomas, R. J., 1973, Research Vet. Sc., v. 14 (1), 11-20
gastrointestinal nematode parasites of sheep, effectiveness of 3 control measures applied at strategic points in lamb infection pattern (anthelmintic treatment of ewes at lambing, of lambs at weaning, and moving lambs to clean pasture at weaning--tested singly and in combination)

Cooperia curticei
Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

Cooperia curticei
Chalmers, K., 1977, N. Zealand Vet. J., v. 25 (10), 266-269
gastrointestinal nematodes and cestodes, sheep, oxfendazole, drug efficacy, good results: New Zealand

Cooperia curticei
Cornwell, R. L., 1975, Research Vet. Sc., v. 18 (1), 1-5
yearly pattern of infection with gastrointestinal nematodes in young fattening lambs at pasture, degree of infection and incidence of different genera: United Kingdom

Cooperia curticei
Downey, N. E., 1977, Vet. Rec., v. 101 (13), 260-263
gastrointestinal nematodes, sheep, controlled trial of oxfendazole before and after lambing, reduced egg output in ewes, high efficacy against nematodes in lambs, compared with levamisole

Cooperia curticei
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon (digestive tract): School Forest Enterprise, University of Agriculture Brno, Krtiny

Cooperia curticei
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Cooperia curticei
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon: Czechoslovakia

Cooperia curticei
Folz, S. D.; Rector, D. L.; and Geng, S., 1976, J. Parasitol., v. 62 (2), 281-285
gastrointestinal nematodes and cestodes, lambs, p-toluoyl chloride phenylhydrazone, efficacy at dose levels of 20, 30, 40, and 50 mg/kg moderate to high

Cooperia curticei
Heuer, D. E.; et al., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 141-143
Odocoileus virginianus (small intestine): Kentucky

Cooperia curticei
Kennedy, T. J.; and Todd, A. C., 1975, Am. J. Vet. Research, v. 36 (10), 1465-1467
gastrointestinal parasites, lambs, efficacy of fenbendazole at dose levels of 3.5, 5.0, and 7.5 mg/kg of body weight

Cooperia curticei
Knight, R. A.; Vegors, H. H.; and Glimp, H. A., 1973, Am. J. Vet. Research, v. 34 (3), 323-327
gastrointestinal nematodes, lambs, effect of breed and birth date on parasite acquisition: Clay Center, Nebraska

Cooperia curticei
Kozdon, O.; and Zajicek, D., 1976, Vet. Med., Praha, v. 49, v. 21 (11), 693-702
nematodes, sheep under natural field conditions, seasonal distribution as modified by dehelminthization, possible management strategies for effective timing of dehelminthization: Western Bohemia

Cooperia curticei
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Cooperia curticei
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus
Ovis aries
all from Chile

Cooperia curticei
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Cooperia curticei
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Cooperia curticei
Zajicek, D.; and Kozdon, O., 1977, Veterinarstvi, v. 27 (6), 257-258
nematodes, sheep, relation of dehelminthization with pyrantel HCl, helmantac and nilverm to nematode incidence on pastures, three-year study, overall decrease

Cooperia fuelleborni Hung, 1926
Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
parasitic and other diseases of Syncerus caffer, some pathological findings, age of host
Syncerus caffer (small intestine): Kruger National Park

Cooperia fuelleborni Hung
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Alcelaphus buselaphus cokei (digestive tract)
Connochaetes taurinus (small intestine)
all from Kenya

Cooperia mcmasteri
Guerrero, C.; Rojas, M.; and Vargas, J., 1974, Rev. Invest. Pecuarias, v. 3 (1), 9-14
gastrointestinal nematodes, alpacas, activity of l-tetramisole, significant body weight gain in treated animals

Cooperia mcmasteri
Helle, O.; and Tharaldsen, J., 1976, Vet. Parasitol., v. 1 (4), 345-357
Ostertagia ostertagi and Cooperia spp. in young cattle during their first grazing season, free-living stages overwintered in sufficient numbers to cause reduced weight gain and clinical disease in early spring, thiabendazole treatment and move to clean pasture improved weight gain: Norway

Cooperia mcmasterii
Kelly, J. D.; et al., 1975, Research Vet. Sc., v. 19 (1), 105-107
anthelmintic efficacy of fenbendazole against naturally acquired Dictyocaulus filaria infection associated with concurrent infection of gastro-intestinal nematodes in sheep

Cooperia mcmasteri
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus: Chile

Cooperia mcmasteri
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Cooperia mcmasteri
Randall, R. W.; and Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (10), 1665-1668
gastrointestinal nematodes, dairy cattle, occurrence, degree of parasitism, and seasonal fluctuations: Maine

Cooperia mcmasteri
Vargas, J.; Guerrero, C.; and Rojas, M., 1972, Rev. Invest. Pecuarias, v. 1 (2), 137-144
levamisole, nematodes of alpacas, slight toxicity

Cooperia neitzi Moennig, 1930
Verster, A.; Imes, G. D., jr.; and Smit, J. P. J., 1975, Onderstepoort J. Vet. Research, v. 42 (1), 29-31
Damaliscus dorcas dorcas: captured at Bontebok National Park, Swellendam and transferred to the National Zoological Gardens, Pretoria

Cooperia oncophora
van Adrichem, P. W. M.; and Shaw, J. C., 1977, J. Animal Sc., v. 45 (3), 423-429
gastrointestinal nematodes, effects on growth performance and milk production in cambendazole-treated vs. non-treated monozygous twin cattle naturally infected on pasture during the first lactation period

Cooperia oncophora
Benz, G. W.; and Ernst, J. V., 1977, Am. J. Vet. Research, v. 38 (9), 1425-1426
gastrointestinal nematodes, calves (exper.), albendazole significantly reduced infestations

Cooperia oncophora
Chalmers, K., 1977, N. Zealand Vet. J., v. 25 (10), 266-269
gastrointestinal nematodes and cestodes, sheep, oxfendazole, drug efficacy, good results: New Zealand

Cooperia oncophora
Chroust, K.; and Dyk, V., 1975, Deutsche Tierarztl. Wchnschr., v. 82 (12), 487-491
gastrointestinal nematodes of heifers, efficacy of fenbendazole, thiabendazole and tetramisole compared

Cooperia oncophora
Ciordia, H.; et al., 1977, Am. J. Vet. Research, v. 38 (9), 1335-1339
gastrointestinal parasitism of cattle on fescue pastures fertilized with broiler litter vs. NH_4NO_3, prevalence, yearly and seasonal variation; parasite burden lower in calves raised on broiler litter-fertilized pastures (where available forage was greater), no significant differences in adult cows nor in calf weight gains

Cooperia oncophora
Coles, G. C.; and Simpkin, K. G., 1977, Research Vet. Sc., v. 22 (3), 386-387
resistance of normal nematode eggs and eggs of benzimidazole-resistant Haemonchus contortus and Trichostrongylus colubriformis to ovicidal activity of benzimidazoles, observed that eggs from benzimidazole-resistant nematodes are resistant to benzimidazoles, may be useful as simple screen for detecting resistance

Cooperia oncophora
Cornwell, R. L., 1975, Research Vet. Sc., v. 18 (1), 1-5
yearly pattern of infection with gastrointestinal nematodes in young fattening lambs at pasture, degree of infection and incidence of different genera: United Kingdom

Cooperia oncophora
Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973, Brit. Vet. J., v. 129 (6), 518-525
gastrointestinal nematodes and lungworms, calves (exper.), morantel tartrate, efficacy in 5 controlled trials, toxicity experiments demonstrate wide safety margin

Cooperia oncophora
Downey, N. E., 1976, Vet. Rec., v. 99 (14), 267-270
nematodes, calves (natural infections), oxfendazole compared with levamisole (oxfendazole showed higher efficacy than levamisole against Ostertagia spp., similar efficacy against other species), both drugs increased calves' weight gains

Cooperia oncophora
Downey, N. E.; and O'Shea, J., 1977, Vet. Rec., v. 100 (13), 265-266
Dictyocaulus viviparus, Ostertagia ostertagi, Cooperia oncophora, calves (exper.), low dose levels of levamisole or morantel administered via drinking water, good results

Cooperia oncophora
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Cooperia oncophora
Eckert, J.; and Eisenegger, H., 1976, Zentralbl. Vet.-Med., Beihefte (25), 155-160
Dictyocaulus viviparus, cattle, program for management and control, vaccination with Dictol, tetramisole treatment; Ostertagia ostertagi, Cooperia oncophora, pyrantel tartrate treatment to control concurrent infection limiting weight gain

Cooperia oncophora
Eichler, D. A., 1973, Brit. Vet. J., v. 129 (6), 533-543
nematodes, sheep (nat. and exper.), calves (exper.), thiophanate, drug efficacy, useful as a broad spectrum anthelmintic

Cooperia oncophora
Fincher, G. T., 1975, J. Parasitol., v. 61 (4), 759-762
numbers of nematode parasites acquired by parasite-free calves grazing contaminated pastures containing dung beetle populations of different densities, worm counts reduced with increased dung beetle populations

Cooperia oncophora
Goldberg, A., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 109-110
control of helminth parasitism, infectiousness of pastures, rested or grazed by resistant cattle

Cooperia oncophora
Guerrero, C.; Rojas, M.; and Vargas, J., 1974, Rev. Invest. Pecuarias, v. 3 (1), 9-14
gastrointestinal nematodes, alpacas, activity of 1-tetramisole, significant body weight gain in treated animals

Cooperia oncophora
Helle, O.; and Tharaldsen, J., 1976, Vet. Parasitol., v. 1 (4), 345-357
Ostertagia ostertagi and Cooperia spp. in young cattle during their first grazing season, free-living stages overwintered in sufficient numbers to cause reduced weight gain and clinical disease in early spring, thiabendazole treatment and move to clean pasture improved weight gain: Norway

Cooperia oncophora
Henriksen, S. A.; Bentholm, B. R.; and Nielsen-Englyst, A., 1976, Nord. Vet.-Med., v. 28 (4-5) 201-209
gastro-intestinal strongyles, cattle, seasonal distribution on pastures

Cooperia oncophora
Herlich, H., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 135-137
gastrointestinal nematodes, cattle (exper.), oxibendazole, efficacy against adult and larval stages

Cooperia oncophora
Herlich, H., 1977, Am. J. Vet. Research, v. 38 (8), 1247-1248
efficacy of albendazole against gastrointestinal nematodes and Fasciola hepatica in cattle (exper.); comparison of critical vs. controlled tests

Cooperia oncophora (Railliet, 1898) Ransom, 1907
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (small intestine): southern Bulgaria

Cooperia oncophora
Ingolfsson, A.; and Gislason, G., 1975, Islen. Landbunadarranns., v. 7 (1-2), 3-7
cattle, nautgripa (small intestine): southwestern Iceland, slaughterhouse in Reykjavik

Cooperia oncophora
Kelly, J. D.; et al., 1975, Research Vet. Sc., v. 19 (1), 105-107
anthelmintic efficacy of fenbendazole against naturally acquired Dictyocaulus filaria infection associated with concurrent infection of gastro-intestinal nematodes in sheep

Cooperia oncophora
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Cooperia oncophora
Lancaster, M. B.; and Hong, C., 1977, Vet. Rec., v. 101 (4), 81-82
Ostertagia ostertagi, Cooperia oncophora, calves, variable action of fenbendazole on arrested fourth stage larvae

Cooperia oncophora
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Cooperia oncophora
Michel, J. F.; Lancaster, M. B.; and Hong, C., 1974, J. Comp. Path., v. 84 (4), 539-554
Ostertagia ostertagi, Cooperia oncophora, evidence that arrested development is due to action of environmental factors, nature of environmental signals not precisely identified but not simple, changes which they induce in larvae are spontaneously reversed after a time

Cooperia oncophora
Michel, J. F.; Lancaster, M. B.; and Hong, C., 1975, J. Comp. Path., v. 85 (1), 133-138
Ostertagia ostertagi, Cooperia oncophora, arrested development, effect of temperature at free-living 3rd stage, larvae stored at 4° C. compared with storage at 15° C. and with a change of temperature after 12 weeks

Cooperia oncophora
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus
Ovis aries
all from Chile

Cooperia oncophora
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Cooperia oncophora
Pursglove, S. R.; et al., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 896-900
intestinal nematodes of Odocoileus virginianus, geographic distribution; deer insignificant in epizootiology of intestinal nematodes of domestic livestock: southeastern United States

Cooperia oncophora
Randall, R. W.; and Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (10), 1665-1668
gastrointestinal nematodes, dairy cattle, occurrence, degree of parasitism, and seasonal fluctuations: Maine

Cooperia oncophora
Reinecke, R. K., 1972, Onderstepoort J. Vet. Research, v. 39 (3), 153-178
gastrointestinal nematodes of cattle, use of modified nonparametric method to evaluate anthelmintic efficacy of levamisole and mebendazole against various parasite stages, detailed description of each step of procedure

Cooperia oncophora
Rose, J. H., 1971, Symposia Brit. Soc. Parasitol., v. 9, 109-121
gastrointestinal nematodes and lungworms of farm animals, isolation and maintenance in vivo, extensive review

Cooperia oncophora
Rose, J. H., 1973, Research Vet. Sc., v. 14 (3), 326-333
Ostertagia circumcincta, O. ostertagi, Hyostrongylus rubidus, culture from infective larva to adult worm in WAe medium, other species of gastrointestinal nematodes underwent limited development in this medium or a modification thereof

Cooperia oncophora
Smeal, M. G.; et al., 1977, Austral. Vet. J., v. 53 (12), 566-573
nematodes, cattle, occurrence, seasonal distribution, poor relationship between faecal egg counts and worm burdens: North Coast and Tableland regions of New South Wales

Cooperia oncophora (Railliet, 1898)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Bos taurus: insular Newfoundland

Cooperia oncophora
Smith, H. J., 1976, Canad. J. Comp. Med., v. 40 (3), 320-321
mixed Ostertagia ostertagi and Cooperia oncophora larvae in experimentally infected calves, no significant maturation requirement obtained, maximum infectivity possibly related to incubation temperature

Cooperia oncophora
Tharaldsen, J., 1976, Acta Vet. Scand., v. 17, Suppl. 61, 1-21
trichostrongylid infections, calves, survival of larvae on pasture, occurrence of larvae not influenced by artificial irrigation; treatment with thiabendazole did not effectively control infection due to overwintering larvae, neither improved weight gain nor reduced egg production: Norway

Cooperia oncophora
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (10), 1207-1209
oxibendazole, cattle, drench and premix

Cooperia oncophora
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (12), 1517-1518
gastrointestinal nematodes, calves, albendazole

Cooperia oncophora
Vargas, J.; Guerrero, C.; and Rojas, M., 1972, Rev. Invest. Pecuarias, v. 1 (2), 137-144
levamisole, nematodes of alpacas, slight toxicity

Cooperia pectinata
Anderson, P. J. S.; and Marais, F. S., 1975, J. South African Vet. Ass., v. 46 (4), 325-329
adult gastrointestinal nematodes, calves, controlled trials with morantel tartrate

Cooperia pectinata
Ciordia, H.; et al., 1977, Am. J. Vet. Research, v. 38 (9), 1335-1339
gastrointestinal parasitism of cattle on fescue pastures fertilized with broiler litter vs. NH_4NO_3, prevalence, yearly and seasonal variation; parasite burden lower in calves raised on broiler litter-fertilized pastures (where available forage was greater), no significant differences in adult cows nor in calf weight gains

Cooperia pectinata
Dharsana, R. S.; Fabiyi, J. P.; and Hutchinson, G. W., 1976, Vet. Parasitol., v. 2 (4), 333-340
mixed gastro-intestinal nematode infections, calves, effects on host intestinal enzymes

Cooperia pectinata
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer (digestive tract): Czechoslovakia

Cooperia pectinata
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon
Capreolus capreolus
(digestive tract of all): School Forest Enterprise, University of Agriculture Brno, Krtiny

Cooperia pectinata
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon
Capreolus capreolus
all from Czechoslovakia

Cooperia pectinata
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Cooperia pectinata
Fincher, G. T., 1975, J. Parasitol., v. 61 (4), 759-762
numbers of nematode parasites acquired by parasite-free calves grazing contaminated pastures containing dung beetle populations of different densities, worm counts reduced with increased dung beetle populations

Cooperia pectinata
Horak, I. G.; Honer, M. R.; and Schroeder, J., 1976, J. South African Vet. Ass., v. 47 (4), 247-251
helminths and Oestrus ovis, merino sheep, treated at four-weekly intervals or strategically, live mass gains, wool production and fecal worm egg counts, compared with untreated controls: Eastern Transvaal Highveld

Cooperia pectinata
Musila, V., 1976, Veterinarstvi, v. 26 (6), 264
helminths of fallow deer, incidence: Zehusice enclosure

Cooperia pectinata
Novy, H., 1976, Veterinarstvi, v. 26 (6), 263
helminths of white deer, incidence: Zehusice enclosure

Cooperia pectinata
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus: Chile

Cooperia pectinata Ransom
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Alcelaphus buselaphus cokei (digestive tract): Kenya

Cooperia pectinata
Randall, R. W.; and Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (10), 1665-1668
gastrointestinal nematodes, dairy cattle, occurrence, degree of parasitism, and seasonal fluctuations: Maine

Cooperia pectinata
Reinecke, R. K., 1972, Onderstepoort J. Vet. Research, v. 39 (3), 153-178
gastrointestinal nematodes of cattle, use of modified nonparametric method to evaluate anthelmintic efficacy of levamisole and mebendazole against various parasite stages, detailed description of each step of procedure

Cooperia pectinata
Rothwell, T. L. W.; et al., 1976, Vet. Parasitol., v. 1 (3), 221-230
14 common gastrointestinal nematodes, incidence and specificity of anti-acetylcholinesterase antibodies in infected hosts, results show that anti-AChE antibody production occurs in infections with some but not all genera of Strongylida, that not all infected hosts produce detectable antibody, and that the enzyme appears to be genus but not species specific

Cooperia pectinata
Rowlands, D. ap T.; and Berger, J., 1977, J. South African Vet. Ass., v. 48 (2), 85-93
nematodes, calves (exper.), levamisole, dermal application, efficacy against third and fourth larval stages and fifth stage larvae/adult worms, results equivalent to those achieved by orthodox methods of drug administration

Cooperia pectinata
Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
Rotwild: Nationalpark Bayerischer Wald

Cooperia pectinata
Tager-Kagan, P., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (4), 317-321
gastro-intestinal nematodes, zebu cattle (1 to 2 years old), cambendazole: Niger

Cooperia pectinata
Troncy, P. M.; and Oumate, O., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (2), 189-198
Strongylidae of zebu, morantel tartrate, efficacy, toxicity: Tchad

Cooperia pectinata
Wilson, D. E.; and Hirst, S. M., 1977, Wildlife Monogr. (54), Suppl., 3-111
Hippotragus niger: Percy Fyfe Nature Reserve, South Africa

Cooperia punctata
van Adrichem, P. W. M.; and Shaw, J. C., 1977, J. Animal Sc., v. 45 (3), 417-422
gastrointestinal nematodes, monozygous twin cattle, comparison of treated and untreated pairs infected naturally on pasture, growth performance, results indicate that the reduced growth may be long-lasting

Cooperia punctata
van Adrichem, P. W. M.; and Shaw, J. C., 1977, J. Animal Sc., v. 45 (3), 423-429
gastrointestinal nematodes, effects on growth performance and milk production in cambendazole-treated vs. non-treated monozygous twin cattle naturally infected on pasture during the first lactation period

Cooperia punctata
Anderson, P. J. S.; and Marais, F. S., 1975, J. South African Vet. Ass., v. 46 (4), 325-329
adult gastrointestinal nematodes, calves, controlled trials with morantel tartrate

Cooperia punctata
Benz, G. W.; and Ernst, J. V., 1976, Am. J. Vet. Research, v. 37 (8), 895-899
Cooperia punctata and/or Eimeria bovis-infected calves, reduced alkaline phosphatase activities in intestinal mucosa

Cooperia punctata
Benz, G. W.; and Ernst, J. V., 1977, Am. J. Vet. Research, v. 38 (9), 1425-1426
gastrointestinal nematodes, calves (exper.), albendazole significantly reduced infestations

Cooperia punctata
Ciordia, H.; et al., 1977, Am. J. Vet. Research, v. 38 (9), 1335-1339
gastrointestinal parasitism of cattle on fescue pastures fertilized with broiler litter vs. NH_4NO_3, prevalence, yearly and seasonal variation; parasite burden lower in calves raised on broiler litter-fertilized pastures (where available forage was greater), no significant differences in adult cows nor in calf weight gains

Cooperia punctata
Dharsana, R. S.; Fabiyi, J. P.; and Hutchinson, G. W., 1976, Vet. Parasitol., v. 2 (4), 333-340
mixed gastro-intestinal nematode infections, calves, effects on host intestinal enzymes

Cooperia punctata
Fincher, G. T., 1975, J. Parasitol., v. 61 (4), 759-762
numbers of nematode parasites acquired by parasite-free calves grazing contaminated pastures containing dung beetle populations of different densities, worm counts reduced with increased dung beetle populations

Cooperia punctata
Goldberg, A., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 109-110
control of helminth parasitism, infectiousness of pastures, rested or grazed by resistant cattle

Cooperia punctata
Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 217-219
sheep, pastured with cattle: Patos de Minas, Minas Gerais, Brasil

Cooperia punctata
Horak, I. G.; Honer, M. R.; and Schroeder, J., 1976, J. South African Vet. Ass., v. 47 (4), 247-251
helminths and Oestrus ovis, merino sheep, treated at four-weekly intervals or strategically, live mass gains, wool production and fecal worm egg counts, compared with untreated controls: Eastern Transvaal Highveld

Cooperia punctata (Linstow, 1906) Ransom, 1907
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (small intestine): southern Bulgaria

Cooperia punctata
Leland, S. E., jr.; et al., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 449-456
Cooperia punctata, in vitro-grown parasitic stages, evaluation of 28 anthelmintics using presumptive and confirmatory tests, comparison of in vitro potency with established in vivo activity against Cooperia and various other parasites, potential usefulness as preliminary screening method

Cooperia punctata
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Cooperia punctata
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus: Chile

Cooperia punctata
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries
Odocoileus virginianus
all from Hardy County, West Virginia

Cooperia punctata
Pursglove, S. R.; et al., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 896-900
intestinal nematodes of Odocoileus virginianus, geographic distribution; deer insignificant in epizootiology of intestinal nematodes of domestic livestock: southeastern United States

Cooperia punctata
Randall, R. W.; and Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (10), 1665-1668
gastrointestinal nematodes, dairy cattle, occurrence, degree of parasitism, and seasonal fluctuations: Maine

Cooperia punctata
Reinecke, R. K., 1972, Onderstepoort J. Vet. Research, v. 39 (3), 153-178
gastrointestinal nematodes of cattle, use of modified nonparametric method to evaluate anthelmintic efficacy of levamisole and mebendazole against various parasite stages, detailed description of each step of procedure

Cooperia punctata
Ridley, R. K.; Slonka, G. F.; and Leland, S. E., jr., 1977, J. Parasitol., v. 63 (2), 348-356
Cooperia punctata, L_4 and adult stages grown in vitro, utilization of propionic acid, use of propionate by worms would result in depriving ruminant host of some of its necessary glucogenic precursors and could account for specific pathogenic mechanism attendant to heavy infections

Cooperia punctata
Rowlands, D. ap T.; and Berger, J., 1977, J. South African Vet. Ass., v. 48 (2), 85-93
nematodes, calves (exper.), levamisole, dermal application, efficacy against third and fourth larval stages and fifth stage larvae/adult worms, results equivalent to those achieved by orthodox methods of drug administration

Cooperia punctata
Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
Rotwild: Nationalpark Bayerischer Wald

Cooperia punctata
Smeal, M. G.; et al., 1977, Austral. Vet. J., v. 53 (12), 566-573
nematodes, cattle, occurrence, seasonal distribution, poor relationship between faecal egg counts and worm burdens: North Coast and Tableland regions of New South Wales

Cooperia punctata
Tager-Kagan, P., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (4), 317-321
gastro-intestinal nematodes, zebu cattle (1 to 2 years old), cambendazole: Niger

Cooperia punctata
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Cooperia punctata
Todd, K. S., jr.; Levine, N. D.; and Wagher, B. N., 1977, J. Parasitol., v. 63 (5), 956-957
Cooperia punctata, effects of repeated desiccation and rehydration on survival of infective larvae

Cooperia punctata
Troncy, P. M.; and Oumate, O., 1973, Rev. Elevage et Med. Vet. Pays Trop., v. 26 (2), 189-198
Strongylidae of zebu, morantel tartrate, efficacy, toxicity: Tchad

Cooperia punctata
Williams, J. C.; and Knox, J. W., 1976, Am. J. Vet. Research, v. 37 (4), 453-464
failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism

Cooperia punctata
Wilson, D. E.; and Hirst, S. M., 1977, Wildlife Monogr. (54), Suppl., 3-111
Hippotragus niger: Percy Fyfe Nature Reserve, South Africa

Cooperia spatulata
Pursglove, S. R.; et al., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 896-900
intestinal nematodes of Odocoileus virginianus, geographic distribution; deer insignificant in epizootiology of intestinal nematodes of domestic livestock: southeastern United States

Cooperia surnabada
Downey, N. E., 1976, Vet. Rec., v. 99 (14), 267-270
nematodes, calves (natural infections), oxfendazole compared with levamisole (oxfendazole showed higher efficacy than levamisole against Ostertagia spp., similar efficacy against other species), both drugs increased calves' weight gains

Cooperia verrucosa Monnig
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Alcelaphus buselaphus cokei (digestive tract): Kenya

Cooperiinae (Skrjabin et Schulz, 1937, tribu) Skrjabin et Schikhobalova, 1952
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae
includes: Cooperia (type genus); Chabaudstrongylus [nomen nudum]; Cooperioides; Gazellostrongylus; Impalaia; Megacooperia; Paracooperia

Cooperioides Daubney, 1933
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Cooperiinae

Cooperioides sp.
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella thomsonii (gut): Kenya

Cooperioides antidorca Monnig
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella thomsonii (gut): Kenya

Cooperioides antidorci
Young, E.; et al., 1973, Research J. National Parks Republic South Africa (16), 195-198
Antidorcas marsupialis (duodenum): Mountain Zebra National Park near Cradock, Cape Province

Cordicauda Durette-Desset, 1971
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Brevistriatinae

Cordicauda Durette-Desset, 1971
Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 711-720
Brevistriatinae
key; evolution of morphological characters, distribution of species among hosts and geographical regions, good correlation

Cordicauda magnabursa n. sp., illus.
Durette-Desset, M.-C.; Diaw, O.; and Krishnasamy, M., 1975, Ann. Parasitol., v. 50 (4), 477-491
Trichys lipura (intestin): Malaisie

Cordicauda malayensis n. sp., illus.
Durette-Desset, M.-C.; Diaw, O.; and Krishnasamy, M., 1975, Ann. Parasitol., v. 50 (4), 477-491
Trichys lipura (intestin): Malaisie

Cordicauda trichysi n. sp., illus.
Durette-Desset, M.-C.; Diaw, O.; and Krishnasamy, M., 1975, Ann. Parasitol., v. 50 (4), 477-491
Trichys lipura (intestin): Malaisie

Cordonema Schmidt & Kuntz, 1971
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Skrjabinoclava Sobolev, 1943

Cordophilus sagittus
Young, E.; and Basson, P. A., 1976, J. South African Vet. Med. Ass., v. 47 (1), 57
Cordophilus sagittus, Haemonchus spp., eland, pathology, levamisole hydrochloride, good results against gastro-intestinal parasites: Kruger National Park, translocated from Addo Elephant National Park

Coregonema Bauer, 1946
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
? as syn. of Philonema Kuitunen-Ekbaum, 1933

Coronilla minuta Beneden, 1871
Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
as syn. of Proleptus acutus Dujardin, 1845

Coronilla robusta Beneden, 1871
Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
as syn. of Proleptus acutus Dujardin, 1845

Cosmocephalus Molin, 1858, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Acuariinae
key

Cosmocephalus sp., larva
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Charadrius hiaticula
Philomachus pugnax
all from Keta lake

Cosmocephalus australiensis Johnston and Mawson, 1952
Beveridge, I.; and Barker, I. K., 1975, J. Helminth., v. 49 (4), 211-227
as syn. of Synhimantus australiensis (Johnston and Mawson, 1952) Yamaguti, 1961

Cosmocephalus diesingi Molin, 1858
Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
species inquirenda

Cosmocephalus firlottei Rao, 1951
Keppner, E. J., 1973, Tr. Am. Micr. Soc., v. 92 (2), 288-291
Larus californicus (esophagus): city dump of Laramie, Wyoming

Cosmocephalus obvelatus (Creplin, 1825)
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
Larus crassirostris
Cepphus carbo
all from Rimsko-Korsakov islands

Cosmocephalus obvelatus (Creplin, 1825)
Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
nematodes of Larus canus (esophagus, ventriculus), age and sex of host, seasonal variations, distribution in alimentary canal: Agdenes, Norway

Cosmocephalus obvelatus
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Larus argentatus
L. crassirostris
L. canus
Sterna hirundo
Larus ridibundus
all from coast of Sea of Okhotsk

Cosmocephalus obvelatus (Creplin, 1825)
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Tringa glareola
Heteroscelus incanus brevipes
all from lower Yenisei [and/or] Keta lake

Cosmocephalus obvelatus (Creplin, 1825)
Buck, O. D.; Cooper, C. L.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 233-234
Larus argentatus: Bass Island region of Lake Erie

Cosmocephalus obvelatus
Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
prevalence and intensity, age of host
Pelecanus occidentalis (esophagus, proventriculus): Florida; Louisiana

Cosmocephalus obvelatus (Creplin, 1825)
Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
Larus genei: Azov Sea
L. ichthyaetus: Azov Sea; Tuva
L. argentatus: Azov Sea
L. ridibundus: Azov Sea; Tuva
L. minutus: Azov Sea
Sterna sandvinensis: Azov Sea
S. hirundo: Tuva

Cosmocerca brasiliensis Travassos 1925, illus.
Dyer, W. G.; and Altig, R., 1976, J. Parasitol., v. 62 (2), 262-264
redescription
Dendrobates parvulus
Eleutherodactylus sp.
Hamptophryne bolivianus
Hyla boans
Hyla geographica
Hyla lanciformis
Hyla leucophyllata
Hyla marmorata
Hyla sarayacuensis
Ischnocnema quixenis
Phyllomedusa tarsius
(lumen of large intestine of all): all from Santa Cecilia, Napo Province, Ecuador

Cosmocerca brasiliensis Travassos 1925
Dyer, W. G.; and Altig, R., 1977, Herpetologica, v. 33 (3), 293-296
Eleutherodactylus altamazonicus
E. lanthinites
(large intestine of all): all from Santa Cecilia, Napo Province, Ecuador

Cosmocerca commutata (Diesing, 1851)
Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
Rana esculenta: Samara river valley, Ukrainian SSR

Cosmocerca commutata
Hristovski, N. D., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 87-91
Rana ridibunda
Bufo viridis
Bufo bufo
all from Macedonia, Yugoslavia

Cosmocerca commutata (Diesing, 1851) Diesing, 1861, illus.
Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Bufo viridis
B. bufo
(debelo crijevo of all): all from Yugoslavia

Cosmocerca kashmirensis Fotedar 1959, illus.
Fotedar, D. N.; Duda, P. L.; and Raina, M. K., 1973, Chromosome Inform. Serv. (14), 16-18
Cosmocerca kashmirensis, chromosome number and morphology
Bufo viridis (intestines): Kashmir, India

Cosmocerca ornata Railliet et Henry
  Bozhkov, D., 1974, Izvest. Tsentral. Khelmint. Lab., v. 17, 25-31
    8 helminth species in Rana ridibunda fed to Natrix natrix or N. tesselata, found that Diplodiscus subclavatus, Opisthioglyphe ranae, Cephalogonimus retusus, and Cosmocerca ornata can pass alive from body of ingested frog to intestine of Natrix natrix, and D. subclavatus to N. tesselata

Cosmocerca ornata
  Hristovski, N. D., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 87-91
    Rana ridibunda
    Rana temporaria
    Rana graeca
    Hyla arborea
    Pelobates syriacus balcanicus
    Bombina variegata
    Bufo viridis
    Bufo bufo
    Triturus vulgaris
    all from Macedonia, Yugoslavia

Cosmocerca ornata (Dujardin, 1945) Railliet et Henry, 1916
  Hristovski, N. D., 1975, Acta Parasitol. Iugoslavica, v. 6 (1), 3-5
    Rana graeca: Bitola district, Macedonia, Yugoslavia

Cosmocerca ornata (Dujardin, 1845) Railliet et Henry, 1916
  Hristovski, N. D.; and Lees, E., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 93-97
    Rana temporaria: Macedonia

Cosmocerca ornata (Dujardin, 1845), illus.
  Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
    Rana ridibunda
    R. esculenta
    R. temporaria
    R. agilis
    Bombina bombina
    B. variegata
    Bufo bufo
    (debelo crijevo of all): all from Yugoslavia

Cosmocerca ornata (Dujardin, 1845; Railliet et Henry, 1916), illus.
  Rozman, M., 1971, Acta Parasitol. Iugoslavica, v. 2 (2), 67-77
    description
    synonymy
    Rana esculenta (debelo i tanko crijevo): environs of Novi Sad, Yugoslavia

Cosmocercella polessiensis Maguza, 1973
  Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
    Bombina bombina
    Rana ridibunda
    all from Samara river valley, Ukrainian SSR

Cosmocercoidea
  Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
    Ascaridida
    key

Cosmocercoides sp.
  Koller, R. L.; and Gaudin, A. J., 1977, Southwest. Nat., v. 21 (4), 503-509
    helminth recovery at 2 sites with diverse climates, statistical analysis indicates correlations between incidence and/or intensity of infection and host species, locality, and sex and size of host
    Hyla regilla
    Bufo boreas
    all from Los Angeles County, California (Malibu Creek; Big Tujunga Wash)

Cosmocercoides dukae (Holl, 1928) Wilkie, 1930
  Dyer, W. G.; and Brandon, R. A., 1973, Tr. Illinois Acad. Sc., v. 66 (1-2), 23-29
    Plethodon dorsalis (large intestine)
    Eurycea lucifuga (large intestine)
    all from Equality Cave, southwest of Equality, Saline County, Illinois

Cosmocercoides dukae (Holl, 1928) Travassos, 1931
  Lewis, P. D., jr., 1973, Tr. Am. Micr. Soc., v. 92 (2), 286-287
    Discus cronkhitei
    Deroceras laeve
    Stenotrema leai
    Succinea ovalis
    Triodopsis albolabris
    Triodopsis multilineata
    Cionella lubrica
    all from Nebraska

Cottocomephoronema Layman, 1933
  Arthur, J. R.; and Margolis, L., 1975, Canad. J. Zool., v. 53 (6), 736-747
    as syn. of Haplonema Ward and Magath, 1917

Cottocomephoronema hamulatum (Moulton, 1931) Sudarikov and Ryzhikov, 1952
  Arthur, J. R.; and Margolis, L., 1975, Canad. J. Zool., v. 53 (6), 736-747
    as syn. of Haplonema hamulatum Moulton, 1931

Cottocomephoronema problematica Layman, 1933
  Arthur, J. R.; and Margolis, L., 1975, Canad. J. Zool., v. 53 (6), 736-747
    as syn. of Haplonema hamulatum Moulton, 1931

Cramispirura
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    subgen. of Oxyspirura
    key

Crassicauda Leiper & Atkinson, 1914, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Crassicaudinae
    key

Crassicauda sp., illus.
  Dailey, M. D.; and Perrin, W. F., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (2), 455-471
    Stenella cf. S. longirostris (abdominal muscle adjacent to mammary gland): eastern tropical Pacific

Crassicauda-like [sp.]
Dailey, M. D.; and Perrin, W. F., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (2), 455-471
irreversible lesions in ventral skull region of spotted porpoise, incidence related to age of host
Stenella graffmani (air sinuses): eastern tropical Pacific

Crassicaudinae Yorke & Maplestone, 1926
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Tetrameridae
key; key to genera
includes: Crassicauda; Placentonema

Craterostomum
Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Craterostomum
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Craterostomum acuticaudatum
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Craterostomum acuticaudatum
Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
gastrointestinal parasites, ponies, critical tests with oxibendazole

Craterostomum acuticaudatum
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
horses (large intestine): south-west England

Craterostomum mucronatum
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Craterostomum mucronatum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Crenosoma hermani Anderson, 1962, illus.
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
description
Mustela erminea (lungs): Karelia

Crenosoma petrowi Morozov, 1939
Craig, R. E.; and Borecky, R. A., 1976, Canad. J. Zool., v. 54 (5), 806-807
Martes pennanti (lungs): Ontario

Crenosoma petrowi Marosow, 1939
Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Martes martes: Pechora river basin

Crenosoma petrowi Morozov, 1939
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes (lungs, trachea): Karelia

Crenosoma schulzi Gagarin, 1956
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Meles meles (lungs): Karelia

Crenosoma striatum
Isenbuegel, E., 1976, Prakt. Tierarzt , v. 57, Sondernummer, 21-27
Citarin, Laevamisol
Igel

Crenosoma striatum (Zeder, 1800), illus.
Saupe, E., 1976, Vet.-Med. Nachr. (1), 91-96
Crenosoma striatum, hedgehog, tetramisole, good results

Crenosoma vulpis
Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]
Vulpes vulpes: Denmark

Crenosoma vulpis (Duj., 1874)
Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Alopex lagopus
Vulpes vulpes
all from Pechora river basin

Crenosoma vulpis (Dujardin, 1845)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Canis familiaris
Vulpes fulva
all from insular Newfoundland

Crenosoma vulpis
Stockdale, P. H. G.; and Smart, M. E., 1975, Research Vet. Sc., v. 18 (2), 178-181
Crenosoma vulpis, dogs (exper.), treatment with levamisole, diethylcarbamazine, thiacetarsamide, and cyacetazide (from most to least effective), pulmonary lesions

Crenosoma vulpis
Zeh, J. B.; Stone, W. B.; and Roscoe, D. E., 1977, N. York Fish and Game J., v. 24 (1), 91-93
red fox
gray fox
all from New York

Cristaceps Mawson, 1971
  Mawson, P. M., 1976, Tr. Roy. Soc. South Australia, v. 100 (3), 121-123
    as syn. of Woodwardostrongylus Wahid, 1964

Cristitectus Petter, 1970, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Cystidicolidae
    key

Crossocephalus viviparus Linstow
  Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
    Equus burchelli (intestines): Kenya

Crossophoridae (Baylis, 1920, subfam.) Hartwich, 1957
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Ascaridoidea
    key; key to genera
    includes: Crossophorus; Dartevellenia

Crossophorus Hemprich & Ehrenberg, 1828, illus.
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Crossophoridae
    key

Cruorifilaria gen. n.
  Eberhard, M. L.; Morales, G. A.; and Orihel, T. C., 1976, J. Parasitol., v. 62 (4), 604-607
    Onchocercidae, tod: C. tuberocauda sp. n.

Cruorifilaria tuberocauda sp. n. (tod), illus.
  Eberhard, M. L.; Morales, G. A.; and Orihel, T. C., 1976, J. Parasitol., v. 62 (4), 604-607
    Hydrochoerus hydrochaeris (blood vessels of kidney, lungs, and heart, microfilaria in blood): Carimagua, Meta State, Colombia, South America

Cruzia americana
  Prestwood, A. K.; Nettles, V. F.; and Farrell, R. L., 1977, Am. J. Vet. Research, v. 38 (4), 529-532
    Didelphis marsupialis: Georgia

Cruzia morleyi Pearse, 1936
  Caballero Deloya, J., 1974, An. Inst. Biol., Univ. Nac. Mexico, s. Zool., v. 45 (1), 45-50
    as syn. of Neocruzia morleyi (Pearse, 1936) Yamaguti, 1961

Cryptaphelenchus minutus
  Vosilite, B. S., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 13-17
    nematode infection of Ips sexdentatus in relation to host life cycle, generations and seasonal distribution: Lithuanian SSR

Ctenascarophis gen. nov.
  Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
    Rhabdochonidae, Rhabdochoninae
    tod: C. gastricus sp. nov.

Ctenascarophis Mamaev, 1968, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Cystidicolidae
    key

Ctenascarophis gastricus gen. et sp. nov. (tod), illus.
  Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
    Auxis thazard
    Euthynnus affinis
    (stomach of all): all from South China Sea

Cucullanellus minutus (Rud., 1819)
  Fagerholm, H.-P., 1976, Norwegian J. Zool., v. 24 (4), 466 [Abstract]
    Finland

Cucullanellus minutus
  Moeller, H., 1976, J. Marine Biol. Ass. United Kingdom, v. 56 (3), 781-785
    Platichthys flesus: Kiel Fjord (western Baltic Sea)

Cucullanidae
  Ivashkin, V. M.; and Khromova, L. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 37-43
    life cycles, taxonomy, brief review

Cucullanus Goeze, 1782, nec Mueller, 1777
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Goezia Zeder, 1800

Cucullanus sp.
  Rubertone, J. A.; and Hall, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 58-59
    Pylodictus olivaris (intestine): Greenbrier River below Alderson, West Virginia

Cucullanus annulatus Margolis, 1960, illus.
  Rehana, R.; and Bilqees, F. M., 1976, Agric. Pakistan, v. 26 (4), 1975, 521-528
    Mystus cavasius (intestine): Kalri Lake, Sind area

Cucullanus caballeroi Petter, 1976
  Petter, A. J.; Golvan, Y. J.; and Tcheprakoff, R., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 159-171
    Eleotris pisonis
    Gobiomorus maculatus
    all from river of Guadeloupe

Cucullanus cirratus
  Moeller, H., 1976, J. Marine Biol. Ass. United Kingdom, v. 56 (3), 781-785
    Gadus morhua (intestine): Kiel Fjord (western Baltic Sea)

Cucullanus diminutus
  Rehana, R.; and Bilqees, F. M., 1976, Agric. Pakistan, v. 26 (4), 1975, 521-528

Cucullanus heterochrous Rud., 1802
  Fagerholm, H.-P., 1976, Norwegian J. Zool., v. 24 (4), 466 [Abstract]
    Finland

Cucullanus heterochrous
  Moeller, H., 1976, J. Marine Biol. Ass. United Kingdom, v. 56 (3), 781-785
    intestinal helminths, elimination from host held in captivity, high rate of elimination of helminths unattached or slightly attached to host, lower elimination rate of helminths attached to host
    Platichthys flesus (intestine): Kiel Fjord (western Baltic Sea)

Cucullanus indentatus
  Rehana, R.; and Bilqees, F. M., 1976, Agric. Pakistan, v. 26 (4), 1975, 521-528

Cucullanus lebedevi E. Skriabina, 1966, illus.
  Skriabina, E. S., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 169-182
    description
    Acipenser baeri (stomach, intestine): Yenisei and Lena Rivers

Cucullanus theraponi
  Rehana, R.; and Bilqees, F. M., 1976, Agric. Pakistan, v. 26 (4), 1975, 521-528

Cucullanus truttae (Fabricius, 1794)
  Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 203-216
    Silurus glanis (anterior portion of intestine): river Biebrza basin, Poland

Cucullanus truttae (Fabricius)
  Lang, B. Z.; and Edson, S. A., 1976, J. Parasitol., v. 62 (1), 93
    Rhinichthys osculus: Turnbull National Wildlife Refuge, Spokane County, Washington

Cutifilaria n. gen.
  Bain, O.; and Schulz-Key, H., 1974, Tropenmed. u. Parasitol., v. 25 (4), 450-453
    Onchocercinae
    tod: C. wenki n. sp.

Cutifilaria wenki n. gen., n. sp. (tod), illus.
  Bain, O.; and Schulz-Key, H., 1974, Tropenmed. u. Parasitol., v. 25 (4), 450-453
    Cervus elaphus (intradermique; dos, ventre et cou): Schonbuch de Tubingen, Wurttemberg, Allemagne

Cutifilaria wenki Bain und Schulz-Key 1974, illus.
  Schulz-Key, H., 1975, Tropenmed. u. Parasitol., v. 26 (3), 348-358
    Filariidae spp., microfilariae infecting Cervus elaphus, morphological comparisons and localization patterns
    Cervus elaphus (skin of trunk): southern Germany

Cutifilaria wenki Bain un Schulz-Key 1974
  Schulz-Key, H., 1975, Tropenmed. und Parasitol., v. 26 (4), 494-498
    development and distribution of adults and microfilariae intradermally and subcutaneously in Dama dama: Southern Germany

Cyatholaimina DeConinck, 1965
  Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
    Chromadorida

Cyathospirura Baylis, 1934, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Spirocercinae
    key

Cyathospirura dasyuridis
  Gregory, G. G.; and Munday, B. L., 1976, Austral. Vet. J., v. 52 (7), 317-320
    feral cats: Tasmanian Midlands and King Island

Cyathospirura seurati Gibbs, 1957, illus.
  Quentin, J. C.; and Wertheim, G., 1975, Ann. Parasitol., v. 50 (1), 63-85
    redescription, valid species
    Acomys cahirinus
    Gerbillus sp.
    all from Israel

Cyathostoma Blanchard, 1849
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 237-246
    Cyathostominae Nicoll, 1927
    revision, keys to subgen. and species
    includes subgen.: Cyathostoma (Blanchard, 1849) subg. n.; Ryzhikovistoma subg. n.

Cyathostoma (Blanchard, 1849) subg. n.
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 237-246
    subgen. of Cyathostoma
    key, key to species
    diagnosis, tod: Cyathostoma (Cyathostoma) lari Blanchard, 1849 comb. n.

Cyathostoma (Ryzhikovistoma) sp. (Ali)
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 237-246
    key

Cyathostoma sp. 1
  Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
    Eudocimus albus (trachea, lungs): Florida

Cyathostoma sp. 2
  Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
    Eudocimus albus (trachea, lungs): Florida

Cyathostoma (Ryzhikovistoma) americanum Chapin, 1925 comb. n.
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 237-246
    key

Cyathostoma (Ryzhikovistoma) brantae Cram, 1928 comb. n.
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 237-246
    key

Cyathostoma (Cyathostoma) bronchialis (Muehling, 1884) Chapin, 1925 n. comb.
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 237-246
    as syn. of Cyathostoma (C.) variegatum (Creplin, 1849) Chapin, 1925 n. comb.

Cyathostoma bronchialis (Muhlig, 1884) Chapin, 1925
  Hernandez-Rodriguez, S.; et al., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 367-371
    lesions and localization in Anser anser (traquea y bronquios): Parque Zoologico "Juan Barasona" de Cordoba, Espana

Cyathostoma bronchialis, illus.
  Vasilev, I.; and Denev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 21-32
    Cyathostoma bronchialis, development of eggs and larvae, importance of earthworms in life cycle in enhancing larval infectivity
    Lumbricus terrestris (nat. and exper.)
    L. rubellus
    L. polyphemus
    Bimastus tenuis
    Octolasium rebeli
    O. complanatum
    O. lacteum
    Allolobophora caliginosa
    [Anser anser] (exper.)
    [Gallus gallus] "
    [Meleagris gallopavo] (exper.)
    [Anas platyrhynchos] "
    [Alectoris graeca] "
    [Numida meleagris] "
    [Phasianus colchicus] "
    [Partridge] (exper.)

Cyathostoma (Ryzhikovistoma) coscorobae Chapin, 1925 comb. n. (tod of subgen.)
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 237-246
    key

Cyathostoma (Cyathostoma) lari Blanchard, 1849 comb. n. (tod of subgen.)
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 237-246
    key

Cyathostoma lari Blanchard, 1849
  Andrews, S. E.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 24-28
    Corvus brachyrhynchos (nasal cavity): insular Newfoundland

Cyathostoma lari Blanchard, 1849, illus.
  Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
    nematodes of Larus canus (cloaca, nasal and orbital cavities, trachea), age and sex of host, seasonal variations, distribution in alimentary canal: Agdenes, Norway

Cyathostoma (Cyathostoma) phenisci Baudet, 1937 comb. n.
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 237-246
    key

Cyathostoma phenisci
  Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
    prevalence and intensity, age of host
    Pelecanus occidentalis (trachea, lungs): Florida

Cyathostoma (Ryzhikovistoma) sarcidiornis Kreis, 1953 comb. n.
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 237-246
    key

Cyathostoma (Cyathostoma) tadornae Chatin, 1874 comb. n.
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 237-246
    key

Cyathostoma (Cyathostoma) variegatum (Creplin, 1849) Chapin, 1925 comb. n., illus.
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 237-246
    key, description
    Syn.: Cyathostoma (C.) bronchialis (Muehling, 1884) Chapin, 1925 comb. n.
    Pavo cristatus (trachea): India

Cyathostomidae
  de Matos, P. F.; and Costa, J. O., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 173-180
    gastrointestinal helminths, horses, levamisole, haloxon, crufomate, anthelmintic efficiency

Cyathostominae Nicoll, 1927
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 237-246
    host specificity, distribution, taxonomy, review

Cyathostomum
  Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
    gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Cyathostomum spp.
  Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
    gastrointestinal parasites, ponies, critical tests with oxibendazole

Cyathostomum catinatum
  Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
    internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Cyathostomum catinatum
  Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
    Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cyathostomum coronatum, illus.
  Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
    equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cyathostomum coronatum
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cyathostomum coronatum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cyathostomum coronatum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Cyathostomum coronatum
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cyathostomum labiatum, illus.
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cyathostomum labiatum
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cyathostomum labiatum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cyathostomum labiatum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Cyathostomum labiatum
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cyathostomum labratum, illus.
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cyathostomum labratum
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cyathostomum labratum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cyathostomum labratum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Cyathostomum labratum
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cyathostomum pateratum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Cyathostomum pateratum
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cyathostomum tetracanthum
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cyclodontostomum purvisi (Adams, 1933), illus.
Bhaibulaya, M.; and Indrangarm, S., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 391-394
Cyclodontostomum purvisi, accidental parasitism in man discovered during survey for incidence in rats, morphology, measurements
man (feces)
Bandicota savilei (large intestine)
B. indica (large intestine)
all from Thailand

Cyclodontostomum purvisi (Adams, 1933)
Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
Rattus rattus argentiventer
R. bowersi
R. cremoriventer
R. mulleri
R. rajah subsp.
R. sabanus
R. whiteheadi
all from Malaysia

Cyclodontostomum purvisi (Adams, 1933), illus.
Varughese, G., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (1), 78-95
Cyclodontostomum purvisi, life cycle and developmental anatomy of free-living and parasitic stages
laboratory rats (exper.)
laboratory mice (exper.)
Rattus whiteheadi
R. muelleri
R. sabanus
(large intestine, caecum of all): all from Malaysia

Cyclostrongylus Johnston & Mawson
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
redefined, key to species
Syn.: Oesophagonastes

Cyclostrongylus dissimilis, to Macropostrongyloides [comb. not made]
Mawson; P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20

Cyclostrongylus gallardi Johnston & Mawson, 1939
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
key

Cyclostrongylus kartana (Mawson 1955) [n. comb.]
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
key
Syns.: Spirostrongylus kartana; Oesophagonastes kartana: Mawson, 1965

Cyclostrongylus leptos (Mawson 1965) [n. comb.]
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
key, syn.: Oesophagonastes leptos

Cyclostrongylus medioannulatus
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
sp. inq.

Cyclostrongylus parma (Johnston & Mawson 1939) [n. comb.]
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
key, syns.: Pharyngostrongylus parma; Spirostrongylus parma: Mawson, 1955; Oesophagonastes parma: Mawson, 1965

Cyclostrongylus wallabiae Johnston & Mawson, 1939
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
synonymy, key

Cyclozone Dogiel, 1932, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Cystidicolidae
key

Cylicobrachytus brevicapsulatus, illus.
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicobrachytus brevicapsulatus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicocercus alveatus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicocercus catinatus, illus.
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicocercus catinatus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicocercus catinatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cylicocercus goldi
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicocercus goldi
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicocercus goldi
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cylicocercus pateratus
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicocercus pateratus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicocercus pateratus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cylicocyclus
Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Cylicocyclus
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Cylicocyclus spp.
Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
gastrointestinal parasites, ponies, critical tests with oxibendazole

Cylicocyclus ashworthi
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicocyclus auriculatus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicocyclus brevicapsulatus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cylicocyclus elongatus, illus.
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicocyclus elongatus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicocyclus elongatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cylicocyclus elongatus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cylicocyclus elongatum (Looss, 1900)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Equus caballus: insular Newfoundland

Cylicocyclus insigne, illus.
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicocyclus insigne
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicocyclus insigne
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cylicocyclus insigne
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Cylicocyclus insigne
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cylicocyclus leptostomus, illus.
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicocyclus leptostomus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicocyclus leptostomus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Cylicocyclus leptostomus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cylicocyclus nassatus
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicocyclus nassatus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicocyclus nassatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cylicocyclus nassatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Cylicocyclus nassatus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cylicocyclus nassatum (Looss, 1900)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Equus caballus: insular Newfoundland

Cylicocyclus radiatus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicocyclus radiatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cylicocyclus ultrajectinus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cylicodontophorus
Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Cylicodontophorus spp.
Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
gastrointestinal parasites, ponies, critical tests with oxibendazole

Cylicodontophorus bicoronatus
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicodontophorus bicoronatus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicodontophorus bicoronatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cylicodontophorus bicoronatus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cylicodontophorus euproctus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicodontophorus euproctus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Cylicodontophorus euproctus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cylicodontophorus mettami
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicodontophorus ultrajectinus
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicodontophorus ultrajectinus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicospirura
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
subgen. of Cylicospirura
key

Cylicospirura Vevers, 1922, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Spirocercinae
key
Syn.: Petrowospirura Matschulsky, 1952
includes subgens.: Cylicospirura; Gastronodus; Skrjabinocercina

Cylicospirura felineus
Gregory, G. G.; and Munday, B. L., 1976, Austral. Vet. J., v. 52 (7), 317-320
feral cats: Tasmanian Midlands and King Island

Cylicospirura skrjabini Kozlov, Owsjukova et Radkewitch, 1964
Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Alopex lagopus: Pechora river basin

Cylicostephanus
Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Cylicostephanus spp.
Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
gastrointestinal parasites, ponies, critical tests with oxibendazole

Cylicostephanus asymetricus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Cylicostephanus asymetricus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cylicostephanus calicatus
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicostephanus calicatus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicostephanus calicatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cylicostephanus calicatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Cylicostephanus calicatus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cylicostephanus goldi
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Cylicostephanus goldi
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cylicostephanus hybridus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicostephanus longibursatus
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicostephanus longibursatus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicostephanus longibursatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cylicostephanus longibursatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Cylicostephanus longibursatus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cylicostephanus minutus
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicostephanus minutus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicostephanus minutus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cylicostephanus minutus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Cylicostephanus minutus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cylicostephanus poculatus
Braide, E. I.; and Georgi, J. R., 1974, Cornell Vet., v. 64 (2), 233-239
equine cyathostomes, number of external leaf crown elements, unsuitable for generic classification but provides relatively constant character at species level

Cylicostephanus poculatus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicostephanus poculatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soç. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cylicostephanus poculatus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Cylicotetrapedon asymetricus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Cylicotetrapedon asymetricus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Cyrnea Seurat, 1914, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Habronematinae
key; synonymy

Cyrnea
Davidson, W. R.; Hon, L. T.; and Forrester, D. J., 1977, J. Parasitol., v. 63 (2), 332-336
generic status discussed

Cyrnea (Procyrnea) sp.
Buscher, H. N.; and Tyler, J. D., 1975, Proc. Oklahoma Acad. Sc., v. 55, 108-111
Speotyto cunicularia (gizzard lining, gut mesentery): Oklahoma

Cyrnea (=Seurocyrnea) sp. [of] Maxfield et al. (1963)
Davidson, W. R.; Hon, L. T.; and Forrester, D. J., 1977, J. Parasitol., v. 63 (2), 332-336
as syn. of Cyrnea (Cyrnea) neeli sp. n.

Cyrnea sp.
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (gizzard lining): Florida

Cyrnea spp.
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: southeastern United States

Cyrnea (Cyrnea) colini Cram 1927, illus.
Davidson, W. R.; Hon, L. T.; and Forrester, D. J., 1977, J. Parasitol., v. 63 (2), 332-336
number and arrangement of caudal papillae redescribed
"reexamination of the specimens reported by Hon et al. (1975) as C. eurycerca revealed them to be C. colini."
Meleagris gallopavo: Clarke County, Alabama; Crittenden and Desha counties, Arkansas; Alachua, Flagler, Gadsden, Leon, Taylor, Wakulla, Glades, and Osceola counties, Florida; Grady County, Georgia; Bolivar and Tunica counties, Mississippi; Stafford County, Virginia
Colinus virginianus: Leon County, Florida

Cyrnea (Cyrnea) eurycerca
Davidson, W. R.; Hon, L. T.; and Forrester, D. J., 1977, J. Parasitol., v. 63 (2), 332-336
"reexamination of the specimens reported by Hon et al. (1975) as C. eurycerca revealed them to be C. colini."

Cyrnea eurycerca
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (gizzard lining): Florida

Cyrnea eurycerca
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Cyrnea (Cyrnea) neeli sp. n., illus.
Davidson, W. R.; Hon, L. T.; and Forrester, D. J., 1977, J. Parasitol., v. 63 (2), 332-336
Syn.: Cyrnea (=Seurocyrnea) sp. [of] Maxfield et al. (1963)
Meleagris gallopavo (proventricular-gizzard isthimus): Clarke County, Alabama; Gadsden, Glades, Leon, Osceola, Taylor, and Wakulla counties, Florida

Cyrnea seurati
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Cyrneinae gen. sp., larvae
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Adesmia planidorsis
Pachyscelis laevicollis
Prosodes bactriana
all from Tadzhik SSR [and/or] Uzbek SSR

Cyrtosomum heynemani
Pearce, R. C.; and Tanner, W. W., 1973, Great Basin Nat., v. 33 (1), 1-18
Sceloporus graciosus (cecum): Great Basin and Upper Colorado Plateau, Utah

Cyrtosomum penneri
Pearce, R. C.; and Tanner, W. W., 1973, Great Basin Nat., v. 33 (1), 1-18
Sceloporus graciosus
Sceloporus magister
(cecum of all): all from Great Basin and Upper Colorado Plateau, Utah

Cyrtosomum readi
Pearce, R. C.; and Tanner, W. W., 1973, Great Basin Nat., v. 33 (1), 1-18
Sceloporus graciosus (cecum)
Sceloporus magister (cecum and small intestine)
all from Great Basin and Upper Colorado Plateau, Utah

Cystidicola Fischer, 1798, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Cystidicolidae
key; synonymy

Cystidicola sp. larvae
Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Prosopium coulteri: Yoho National Park, Canada

Cystidicola farionis Fischer, 1798
Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Salmo trutta (swim bladder): Loch Leven, Scotland

Cystidicola farionis Fischer, illus.
Otto, F.; and Koerting, W., 1973, Vet. Med. Rev. (2), 99-106
endoparasites, behavioral changes in infected rainbow trout (swim bladder), post mortem findings: fish farm, South Germany

Cystidicola farionis Fischer, illus.
Reichenbach-Klinke, H. H., 1975, Fisch u. Umwelt (1), 113-121
Nematoda in fresh water fish as food hygiene problems, possible controls, review

Cystidicola stigmatura (Leidy, 1886)
Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Salmo gairdneri: Jasper National Park, Canada
Salvelinus namaycush: Jasper and Waterton Lakes National Parks, Canada
Prosopium williamsoni: Jasper National Park, Canada

Cystidicola stigmatura Skinker, 1931
Mudry, D. R.; and McCart, P. J., 1976, J. Fish. Research Bd. Canada, v. 33 (2), 271-275
Salvelinus alpinus (swim bladder): Alaska; Yukon

Cystidicolidae (Skrjabin, 1946, subfam.)
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Habronematoidea
key; key to genera
includes: Crisitectus; Metabronema; Salvelinema; Cystidicoloides; Spinitectus; Ctenascarophis; Cyclozone; Pseudoproleptus; Ascarophis; Parascarophis; Cystidicola; Spinitectoides

Cystidicolidae
Chabaud, A. G.; and Krishnasamy, M., [1976], Ann. Parasitol., v. 50 (6), 1975, 813-820
Trichospirura, should be placed in Rhabdochonidae, evolutionary position, host range, osmoexcretory apparatus, relations between Rhabdochonidae and Cystidicolidae

Cystidicoloides Skinker, 1931, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Cystidicolidae
key
Syn.: Sterliadochona Skrjabin, 1946

Cystidicoloides sp.
Arvy, L.; and Sowa, R., 1976, Ann. Parasitol., v. 51 (1), 111-120
Ephemera danica: region de Cracovie, Pologne

Cystidicoloides salvelini
Lockard, L. L.; Parsons, R. R.; and Schaplow, B. M., 1975, Great Basin Nat., v. 35 (4), 442-448
Salmo trutta (upper digestive tract), relationship of incidence and intensity of nematode infection to age and sexual maturity of host, higher infection rate in sexually mature trout due to aggressive feeding behavior: streams in southern and western Montana

Cystidicoloides tenuissima Zeder, 1800
Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 89-107
Salmo trutta morpha fario (stomach): River Tundzha

Cystidicoloides tenuissima (Zeder, 1800)
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
Salmo trutta morpha fario (stomach, intestine): Balkan Mountain river(s)

Cystocaulus
Nemeseri, L., 1976, Magy. Allat. Lapja, v. 98, v. 32 [i. e. 31] (7), 459-461
Dictyocaulus filaria, trichostrongylids, Fasciola hepatica, sheep, successful treatment with combination of diamphenetide and tetramisole; no effect on Protostrongylidae

Cystocaulus
Paul, I.; et al., 1975, Lucrar. Stiint. Inst. Agron. I. Ionescu Brad Iasi, II. Zootehn., Med. Vet., 71-72
Protostrongylus, Muellerius, Cystocaulus, bronchopneumonia, adult sheep, morphopathology, result of association of several species

Cystocaulus ocreatus
Aller, B.; and Aller, J. M., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 337-346
nematodes of sheep lungs, lower incidence of fungi in parasitized lungs: Leon

Cystocaulus ocreatus, illus.
Casarosa, L.; Lugetti, G.; and Orlandi, M., 1975, Ann. Fac. Med. Vet. Pisa, v. 27, 1974, 87-90
Cystocaulus ocreatus, first stage larvae sensitized with immune serum, adherence reaction with normal guinea pig peritoneal macrophages

Cystocaulus ocreatus
Eslami, A. H.; and Anwar, M., 1976, Vet. Rec., v. 99 (7), 129
Dictyocaulus filaria, Protostrongylus rufescens, and Cystocaulus ocreatus in sheep, fenbendazole effectively eliminated lungworms

Cystocaulus ocreatus
Ferreira, L. D. B. B., 1975, Rev. Portug. Cien. Vet. (433-434), v. 70, 25-39
broncho-pulmonary nematodes of sheep, life cycles, epizootiology, instructive review for veterinarians

Cystocaulus ocreatus
Melikov, Iu. F., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 80-83
distribution in sheep of sheep farms of Kura-Araksinsk lowland, Azerbaidzhan

Cystocaulus ocreatus
Ramisz, A.; Urban, E.; and Piechocki, B., 1975, Med. Wet., v. 31 (11), 677-679
Protostrongylidae of sheep, tetramisole effective against all species except Muellerius capillaris

Cystocaulus ocreatus
Rojo Vazquez, J., 1977, An. Fac. Vet. Leon, Oviedo, v. 21 (21), 1975, 51-101
Protostrongylinae, frequency in ovine lungs, primary nodes are infected by bacteria at a lower rate than non-parasitized lung areas: municipal slaughterhouse, Leon

Cystocaulus ocreatus, illus.
Sumnaliev, P., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 161-167
Neostrongylus linearis, Muellerius capillaris, Cystocaulus ocreatus, Protostrongylus sp., differential diagnosis of infective larvae based on biometric studies
Helicella obvia
Zebrina detrita
all from Bulgaria

Cystocaulus ocreatus (Railliet et Henry, 1907) Mikacic, 1939, illus.
Svarc, R., 1977, Biologia, Bratislava, s. B, Zool. (3), v. 32 (8), 575-584
Cystocaulus ocreatus, penetration of first stage larvae into snails, localization, morphological changes during maturation, moulting
Cepaea vindobonensis
Succinea putris
(all exper.) (mucous tubular glands of foot (typical site); penis sacwall, liver (atypical, accidental sites) of all)

Cystocaulus ocreatus
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Dacnitis truttae (Fabricius, 1794)
Fagerholm, H.-P., 1976, Norwegian J. Zool., v. 24 (4), 466 [Abstract]
Finland

Dacnitoides cotylophora Ward & Magath, 1916
Beacham, B. E.; and Haley, A. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 232-233
Morone americana (intestine): Chesapeake Bay

Dacnitoides cotylophora (Ward and Magath, 1917)
Cooper, C. L.; Ashmead, R. R.; and Crites, J. L., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 96
prevalence, comparison with previous years
Perca flavescens (intestine): western Lake Erie

Dacnitoides cotylophora
Gruninger, T. L.; Murphy, C. E.; Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Ictalurus punctatus (intestine): Eagle Mountain Lake, Texas

Dartevellenia
Gibson, D. I.; and Taylor, A. L., 1976, Parasitology, v. 73 (2), v [Abstract]
Ascaridoidea, excretory system, comment upon taxonomic significance and function

Dartevellenia Ezzat, 1954
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Crossophoridae
key

Dasypostrongylus Travassos, 1935
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Daubneyia
Schmidt, G. D.; and Kuntz, R. E., 1975, Proc. Oklahoma Acad. Sc., v. 55, 163-165
"The finding of a species lacking a cervical groove in this subgenus supports the rejection of Daubenyia as a valid generic concept."

Decorataria Sobolev, 1949
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Syncuaria Gilbert, 1927

[Delafondia] deliafondii
Kadyrov, N. T., 1973, Vestnik Sel'skokhoz. Nauki Kazakhstana (11), 68-70
[Delafondia] invasive larvae cultured from uterine eggs, experimental infection of colts

Delafondia
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Delafondia (Strongylus) vulgaris
Avellini, G.; and Vitellozzi, G., 1977, Clin. Vet., Milano, v. 100 (4), 268-271
Delafondia vulgaris, colts, two cases of sudden death owing to hemorrhage, verminous mesenteric aneurysm

Delafondia vulgaris
Loseva, N. G., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 95-97
Alfortia edentatus, Delafondia vulgaris, histochemistry of intestine, low glycogen content related to blood feeding; quantity and distribution of nucleic acids

Delafondia vulgaris
de Matos, P. F.; and Costa, J. O., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 173-180
gastrointestinal helminths, horses, levamisole, haloxon, crufomate, anthelmintic efficiency

Delafondia vulgaris (Looss, 1900)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Equus caballus: insular Newfoundland

Delafondiosis
Kadyrov, N. T.; and Suleimenova, F. Z., 1975, Vestnik Sel'skokhoz. Nauki Kazakhstana (12), 91-93
delafondiasis, infected and uninfected horses, blood levels of lactic acid, serum activity of alanine-aminotransferase, aspartate-aminotransferase and aldolase

Delamurella Gubanov 1952
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
key

Delicata Travassos, 1935
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Delicata perronae n. sp., illus.
Durette-Desset, M. C.; Chabaud, A. G.; and Cassone, J., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 133-158
frequency and distribution in host gut, didelphic forms of Trichostrongyloidea more abundant than monodelphic ones
Tamandua tetradactyla (partie moyenne de l'intestin): region de Belem, Province de Para, Bresil

Delicata soyerae n. sp., illus.
Durette-Desset, M. C.; Chabaud, A. G.; and Cassone, J., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 133-158
frequency and distribution in host gut, didelphic forms of Trichostrongyloidea more abundant than monodelphic ones
Tamandua tetradactyla (deuxieme moitie de l'intestin): region de Belem, Province de Para, Bresil

Dentomermis gen. nov.
Rubtsov, I. A.; and Polishchuk, V. V., 1975, Gidrobiol. Zhurnal, v. 11 (2), 95-97
Mermithidae
tod: D. markevitschi sp. n.

Dentomermis markevitschi gen. et sp. n. (tod), illus.
Rubtsov, I. A.; and Polishchuk, V. V., 1975, Gidrobiol. Zhurnal, v. 11 (2), 95-97
host unknown: Ukrainian SSR, south of city of Chuguev

Deraiophoronema freitaslenti Yeh, 1957
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
as syn. of Bostrichodera freitaslenti (Yeh, 1957) n. comb.

Dermatoxys sp.
Jacobson, H. A.; and Kirkpatrick, R. L., 1974, J. Wildlife Dis., v. 10 (4), 384-391
comparison of selected physiological measurements in untreated parasitized cottontail rabbits and those treated with 1-tetramisole hydrochloride and 2,2-dichlorovinyl, dimethyl phosphate: Montgomery County, Virginia

Dermatoxys sp., illus.
Seesee, F. M., 1973, Am. Midland Naturalist, v. 89 (2), 257-265
key
Ochotona p. princeps (caecum, large intestine): St. Joe Baldy Mountain, Benewah County, Idaho

Dermatoxys talkeetnarius [sic] Akhtar (1956)
Seesee, F. M., 1973, Am. Midland Naturalist, v. 89 (2), 257-265
key

Desmidocerca aerophila
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Desmidocercella (D.) skrjabini Guschanskaja, 1949
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
Phalacrocorax pelagicus
P. ussuriensis
all from Rimsko-Korsakov islands

Desmodorida DeConinck, 1965
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Chromadoria
includes: Draconematina

Desmoscolecida Filipjev, 1934
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Chromadoria

Desportesius (Chabaud & Campana, 1949, subgen.) Skrjabin et al., 1965, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Acuariinae
key

Diaphanocephaloidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Strongylida
key

Dicheilonema ciconiae (Schrank, 1788)
Gundłach, J. L., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 83-89
Ciconia nigra (pectoral muscles): Lublin Palatinate

Dichelyne robusta (Van Cleave and Mueller, 1932)
Baker, J. C.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 37-39
Ictalurus punctatus (intestines): island region of western Lake Erie

Dictyocaulidae
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongyloidea

Dictyocaulosis
Epel'dimov, L. S.; and Shchelkanov, K. G., 1976, Sborn. Nauch. Rabot. SibNIVI, Sibirsk. Nauchno-Issled. Vet. Inst. (26), 116-122
dictyocaulosis, sheep treated with anthelmintics, histological changes

Dictyocaulosis
Melikov, Iu. F., 1976, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (6), 81-86
distribution in sheep, cattle and buffalo: regions of Kura-Araksin lowland

Dictyocaulosis
Ohshima, K.; et al., 1976, J. Fac. Agric., Iwate Univ., v. 13 (2), 161-176
viral disease in cattle previously or concurrently having fascioliasis, dictyocaulosis, and/or piroplasmosis, histopathological study of mucosal lesions, differential diagnosis: Japan

Dictyocaulus
Fudalewicz-Niemczyk, W.; et al., 1975, Med. Wet., v. 31 (11), 666-668
sheep helminths, effective control with Nilverm and Zanil, increased weight gains and shearing yields: Hanczowa, Gorlice district

Dictyocaulus
Guarino, C.; and Rivellini, P., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 487-490
nematode larvae in grass samples from various types of pasture, degree of infestation: province of Avellino

[Dictyocaulus] diktiokauli
Panchin, O. G.; et al., 1975, Veterinariia, Kiev (40), 100-104
helminths and coccidia, sheep, seasonal incidence on pastures, measures for control: Kalanchats'k region, Kherson oblast

Dictyocaulus
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Dictyocaulus spp.
Euzeby, J., 1977, Rev. Med. Vet., Toulouse, v. 128 (5), 605-622
respiratory strongylosis of domestic ruminants, review

Dictyocaulus sp.
Graves, I. L.; Adams, W. H.; and Pyakural, S., 1975, Am. J. Vet. Research, v. 36 (6), 843-846
Babesia bigemina, Bos grunniens moved from high to low altitude and challenged with influenza A viruses, hemolytic anemia, possible explanations, death due to Fasciola hepatica and F. gigantica, incidental finding of Bunostomum sp., Trichuris sp., Neoascaris vitulorum, Dictyocaulus sp., coccidia, some reasons for poor survival of yaks at low altitude: Nepal

Dictyocaulus sp.
Kirton, A. H.; et al., 1976, N. Zealand Vet. J., v. 24 (4), 59-64
Dictyocaulus sp., lambs, seasonal incidence of enzootic pneumonia, effect on growth, little economic significance in present flock

Dictyocaulus sp., probably D. viviparus
Low, W. A., 1976, Canad. Field-Naturalist, v. 90 (2), 189-191
Rangifer tarandus caribou (lung alveoli, bronchioles): Tweedsmuir Provincial Park, British Columbia

Dictyocaulus sp.
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Alcelaphus buselaphus cokei (nasal cavity)
Equus burchelli (bronchi)
all from Kenya

Dictyocaulus arnfieldi
Dooley, D. E.; and King, E. M., 1977, J. Zoo Animal Med., v. 8 (1), 16-17
Dictyocaulus arnfieldi, Hartmann's zebra (bronchi and bronchioles), possible reservoir host: Lion Country, Laguna Hills, California

Dictyocaulus arnfieldi, illus.
Rickard, M. D.; and James, D. E., 1976, Austral. Vet. J., v. 52 (10), 487-488 [Letter]
Dictyocaulus arnfieldi, horses, mebendazole: Australia, imported from New Zealand

Dictyocaulus arnfieldi (Cobbold 1884)
Round, M. C., 1976, Vet. Rec., v. 99 (20), 393-395
horses, donkeys, life cycle, prepatency, patency, resistance, pathogenicity, pathology, experimental infections, diagnosis, treatment, review

Dictyocaulus arnfieldi
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Dictyocaulus (M.) eckerti Skrjabin, 1931
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (bronchi): southern Bulgaria

Dictyocaulus filaria
Al-Sammarrae, S. A.; and Sewell, M. M. H., 1977, Research Vet. Sc., v. 23 (3), 336-339
Dictyocaulus filaria, Blackface sheep, infection levels, seasonal distribution on lowland farm: south east Scotland

Dictyocaulus filaria
Al-Sammarrae, S. A.; and Sewell, M. M. H., 1977, Research Vet. Sc., v. 23 (3), 383-384
Dictyocaulus filaria, Soay and Blackface sheep, comparison of resistance, Soay sheep more susceptible

Dictyocaulus filaria (Rudolphi, 1809)
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (trachea, bronchi): vicinity of Nowy Targ, Carpathian Mountains

Dictyocaulus filaria (Rudolphi 1809), illus.
Casarosa, L., 1976, Ann. Fac. Med. Vet., Univ. Pisa, v. 28, 1975, 53-63
Dictyocaulus filaria, guinea pigs (exper.), 3 increasing doses followed by challenge, histopathology of mesenteric and bronchial lymph nodes, trapped larvae surrounded by leucocytes and macrophages

Dictyocaulus filaria, illus.
Casarosa, L.; et al., 1976, Ann. Fac. Med. Vet., Univ. Pisa, v. 28, 1975, 71-77
Dictyocaulus filaria, third stage larvae, sensitized with immune sera, in vitro adherence reaction with eosinophils and pyroninophil cells from guinea pigs immunized with D. filaria somatic metabolic antigen

Dictyocaulus filaria
Casarosa, L.; and Lugetti, G., 1972, Parassitologia, v. 14 (1), 71-72
Dictyocaulus filaria, third stage larvae sensitized in immune serum, adherence reaction with guinea pig peritoneal macrophages

Dictyocaulus filaria, illus.
Casarosa, L.; Lugetti, G.; and Favati, V., 1974, Ann. Fac. Med. Vet. Pisa, v. 26, 1973, 373-384
adherence reaction between infective Dictyocaulus filaria larvae (sensitized with immune guinea pig serum) and guinea pig peritoneal macrophages; mixed antiglobulin reaction between infective D. filaria larvae and sheep red blood cells previously sensitized with photo-oxidized guinea pig antiserum; adherence reaction induced by gamma globulin combining with cuticle of parasite

Dictyocaulus filaria
Denev, I.; and Kolev, M., 1975, Vet. Med. Nauki, v. 12 (1), 97-100
Dictyocaulus filaria, lambs (exper.), diagnosis, immunofluorescence

Dictyocaulus filaria
Denev, I.; Komandarev, S.; and Mikhov, L., 1975, Vet. Med. Nauki, v. 12 (5), 19-26
Dictyocaulus filaria, comparative study of somatic and functional antigens, disk electrophoresis

Dictyocaulus filaria
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Dictyocaulus filaria
Eichler, D. A., 1973, Brit. Vet. J., v. 129 (6), 533-543
nematodes, sheep (nat. and exper.), calves (exper.), thiophanate, drug efficacy, useful as a broad spectrum anthelmintic

Dictyocaulus filaria
Ershov, V. S.; et al., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 343-348
anaphylactic shock in guinea pigs after sensitization with free-living or plant-parasitic nematodes and challenge with various helminth antigens indicates antigenic components in common; intradermal tests using antigen from free-living nematode in cases of ascariasis, trichinellosis, and cysticercosis; possible use of free-living nematode to immunize against dictyocaulosis and ascariasis

Dictyocaulus filaria
Eslami, A. H.; and Anwar, M., 1976, Vet. Rec., v. 99 (7), 129
Dictyocaulus filaria, Protostrongylus rufescens, and Cystocaulus ocreatus in sheep, fenbendazole effectively eliminated lungworms

Dictyocaulus filaria
Ferreira, L. D. B. B., 1975, Rev. Portug. Cien. Vet. (433-434), v. 70, 25-39
broncho-pulmonary nematodes of sheep, life cycles, epizootiology, instructive review for veterinarians

D[ictyocaulus] filaria
Fromunda, V., 1976, Rev. Crest. Animalelor, v. 26 (3), 86-90
helminthic diseases, sheep, prevention during grazing

Dictyocaulus filaria
Gallie, G. J.; and Nunns, V. J., 1976, J. Helminth., v. 50 (2), 79-89
Dictyocaulus filaria, different seasons, development and survival of free-living larvae on pasture, transmission of infection between lambs: North-East England

Dictyocaulus filaria
Gallie, G. J.; Thomas, R. J.; and Nunns, V. J., 1977, Research Vet. Sc., v. 22 (2), 251-256
Dictyocaulus filaria, sheep, prevalence and intensity of infection, seasonal pattern and weather conditions, sources of infection for lambs: north east England

Dictyocaulus filaria
Goda, Fawzy F. M., 1974, Bull. Epizoot. Dis. Africa, v. 22 (1), 75-78
sheep: Benghazi, Libya

Dictyocaulus filaria
Groeneveld, H. T.; and Reinecke, R. K., 1969, Onderstepoort J. Vet. Research, v. 36 (2), 285-297
non-parametric statistical method for comparing worm burdens in two groups of sheep, application in interpreting results of anthelmintic tests

Dictyocaulus filaria
Grzywinski, L.; et al., 1975, Medycyna Wet., v. 31 (9), 524-526
sheep, Nilverm by injection for control

Dictyocaulus filaria
Jabir, M.H.; Kadhim, J.K.; and Singh, K.S., 1977, Vet. Parasitol., v. 3 (1), 67-73
Dictyocaulus filaria, Awasi sheep dosed at about 200 larvae/kg body weight are good producers of live larvae

Dictyocaulus filaria
Jedreas, A., 1976, Med. Wet., v. 32 (2), 73-75
Dictyocaulus filaria, sheep, immunization by vaccine of normal or X-irradiated larvae; animals vaccinated twice, highly resistant to challenge dose; however, vaccination by high doses of normal larvae sometimes caused death

Dictyocaulus filaria
Jedreas, A., 1976, Med. Wet., v. 32 (9), 525-529
Dictyocaulus filaria, sheep, immunization with irradiated and non-irradiated larvae, challenged with non-irradiated larvae

Dictyocaulus filaria
Jørgensen, R. J., 1975, Vet. Parasitol., v. 1 (1), 61-67
isolation of infective Dictyocaulus larvae from herbage, 3 steps: 1. isolation of debris from herbage 2. isolation of larvae from debris (migration in agar gel containing bile) 3. staining to differentiate from free-living nematodes

Dictyocaulus filaria
Kadhim, J. K.; Jabbir, M. H.; and Altaif, K. I., 1972, Research Vet. Sc., v. 13 (6), 597-599
Dictyocaulus filaria, goats (exper.), comparison between efficacy of tetramisole vs. morantel/diethylcarbamazine

Dictyocaulus filaria
Kassai, T.; et al., 1973, Isotopes and Radiation Parasitol. III, 51-60
Dictyocaulus filaria, sheep and goats, laboratory investigation of immunity induced by irradiated vs. non-irradiated larvae, marked resistance following infection with normal larvae, irradiated larvae failed to prevent re-infection in sheep but did in 3 of 5 goats; sheep, field trials of radiation-attenuated vaccine compared to efficacy of anthelmintic treatment, no protection shown in vaccinated sheep

Dictyocaulus filaria
Kelly, J. D.; et al., 1975, Research Vet. Sc., v. 19 (1), 105-107
anthelmintic efficacy of fenbendazole against naturally acquired Dictyocaulus filaria infection associated with concurrent infection of gastro-intestinal nematodes in sheep

Dictyocaulus filaria
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Dictyocaulus filaria
Kozdon, O.; and Zajicek, D., 1976, Vet. Med., Praha, v. 49, v. 21 (11), 693-702
nematodes, sheep under natural field conditions, seasonal distribution as modified by dehelminthization, possible management strategies for effective timing of dehelminthization: Western Bohemia

Dictyocaulus filaria
Malik, P. D.; and Gupta, R. P., 1975, Haryana Agric. Univ. J. Research, v. 5 (1), 58-65
phenothiazine + piperazine adipate, methyridine, tetramisole, thiabendazole, drug efficacy, sheep: University Farm, Hissar

D[ictyocaulus] filaria, illus.
Movsesijan, M.; and Lalic, R., 1971, Acta Parasitol. Iugoslavica, v. 2 (2), 57-65
D[ictyocaulus] filaria; sheep, diagnosis, localization of antigen-antibody complex

Dictyocaulus filaria
Movsesijan, M.; and Lalic, R., 1973, Isotopes and Radiation Parasitol. III, 33-42
Dictyocaulus filaria, sheep, radioimmunoassay using radioactively labelled immunoglobulins and whole parasites (12-14 days old) as antigen

Dictyocaulus filaria
Nemeseri, L., 1976, Magy. Allat. Lapja, v. 98, v. 32 [i. e. 31] (7), 459-461
Dictyocaulus filaria, trichostrongylids, Fasciola hepatica, sheep, successful treatment with combination of diamphenetide and tetramisole; no effect on Protostrongylidae

Dictyocaulus filaria
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Ovis aries: Chile

Dictyocaulus filaria
Polley, L.; and Hoerning, B., 1977, Rev. Suisse Zool., v. 84 (3), 675-680
Rupicapra rupicapra (tracheas and larger bronchi): Switzerland

Dictyocaulus filaria
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Dictyocaulus filaria
Ramachandran, C. P., 1975, Kajian Vet., v. 7 (1), 31-38
helminths, immunization with radiation attenuated vaccines, review

Dictyocaulus filaria
Rose, J. H., 1971, Symposia Brit. Soc. Parasitol., v. 9, 109-121
gastrointestinal nematodes and lungworms of farm animals, isolation and maintenance in vivo, extensive review

Dictyocaulus filaria
Rybnikar, A., 1975, Acta Vet. Brno, v. 44 (4), 385-391
Dictyocaulus filaria, experimentally infected lambs used as donors for obtaining larvae for preparation of radiation vaccine; amount of larvae excreted dependent upon body mass and age of lambs, total dose of larvae and season of infestation

Dictyocaulus filaria
Sharma, D. N.; Rajya, B. S.; and Dwivedi, J. N., 1977, Indian J. Animal Sc., v. 45 (5), 1975, 275-281
Dictyocaulus filaria in Jaagziekte and Maedi-infected sheep and goats (exper.), no effect of Dictyocaulus filaria in precipitating either disease

Dictyocaulus filaria
Shnain, A. H.; et al., 1973, Vet. Rec., v. 92 (19), 499-500, 501
cannulation of thoracic duct for recovery of Dictyocaulus filaria from lymph, surgical technique, sheep

Dictyocaulus filaria (Rudolphi, 1809)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Ovis aries: insular Newfoundland

Dictyocaulus filaria
Taranik, K. T., 1975, Visnik Sil's'kogospod. Nauki (7) (212), 101-102
Dictyocaulus filaria, pathogenicity studies of experimental bovine infections, light infections producing no clinical signs, heavy infections (50,000 larvae) producing pneumonia and emphysema

Dictyocaulus filaria
Taranik, K. T.; and Antonov, V. S., 1975, Veterinariia, Kiev (42), 95-98
Dictyocaulus filaria, calves immunized with nonspecific gammaglobulin, lambs immunized with anti-Dictyocaulus immunoglobulin from cattle, changes in blood proteins after infection

Dictyocaulus filaria
Tewari, H. C.; Dhar, D. N.; and Singh, K. S., 1973, Isotopes and Radiation Parasitol. III, 43-50
Dictyocaulus filaria, sheep, incidence, laboratory and field trials with gamma-irradiated vaccine, high degree of protection conferred, no correlation between antibody response and ability to withstand challenge: Kashmir, India

Dictyocaulus filaria
Theodorides, V. J.; Nawalinski, T.; and Chang, J., 1976, Am. J. Vet. Research, v. 37 (12), 1515-1516
gastrointestinal nematodes, Moniezia spp., sheep, albendazole highly effective

Dictyocaulus filaria
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Dictyocaulus filaria
Tomanek, J., 1974, Acta Vet. Brno, v. 43 (1), 47-52
guinea-pigs orally infected with irradiated and non-irradiated Dictyocaulus filaria larvae, development of resulting larvae recovered from lungs; decreased larval counts with increased X-ray exposure, greater survival of female worms, implications for use in immunization

Dictyocaulus filaria
Tomanek, J.; and Franek, M., 1975, Acta Vet. Brno, v. 44 (4), 393-399
Dictyocaulus filaria, presence of complement-fixing antibodies in immunoglobulin fractions of sera from lambs, during primary and secondary response to infection with non-irradiated and X-irradiated larvae

Dictyocaulus filaria
Tomanek, J.; and Sedlacek, M., 1975, Acta Vet. Brno, v. 44 (1-2), 123-129
Dictyocaulus filaria larvae, X-irradiation, radiosensitivity, larval concentration, fecal contamination, temperature, salinity, aeration

Dictyocaulus filaria
Turton, J. A., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (2), 207-213
Dictyocaulus filaria, lambs, levamisole, efficacy administered orally or subcutaneously at rate of 7.5 mg per kg against different life cycle stages

Dictyocaulus filaria
Vujic, B.; Pop-Cenic, S.; and Blagojevic, R., 1976, Vet. Glasnik, v. 30 (1), 11-17
sheep, morantel tartarate + diethylcarbamazine effective against Dictyocaulus filaria and most gastrointestinal helminths except Strongyloides papillosus, Trichuris ovis, and Moniezia sp.

Dictyocaulus filaria
Wallnoefer, E., 1977, Wien. Tierarztl. Monatschr., v. 64 (4), 129-131
sheep parasites, Mebenvet, good results when treatment was repeated after 14 days: Austria

Dictyocaulus filaria
Zajicek, D.; and Kozdon, O., 1977, Veterinarstvi, v. 27 (6), 257-258
nematodes, sheep, relation of dehelminthization with pyrantel HCl, helmantac and nilverm to nematode incidence on pastures, three-year study, overall decrease

Dictyocaulus magna (Monnig, 1932)
Verster, A.; Imes, G. D., jr.; and Smit, J. P. J., 1975, Onderstepoort J. Vet. Research, v. 42 (1), 29-31
Antidorcas marsupialis: Bontebok National Park, Swellendam
Damaliscus dorcas dorcas (feces): captured at Bontebok National Park, Swellendam and transferred to the National Zoological Gardens, Pretoria

Dictyocaulus viviparus
Baxter, J. T.; and Allan, D., 1977, Vet. Rec., v. 101 (19), 394 [Letter]
Dictyocaulus viviparus, persistence of larvae on pasture herbage October to April, possibly due to gradual disintegration of feces: Northern Ireland

Dictyocaulus viviparus
Benitez-Usher, C.; Armour, J.; and Urquhart, G. M., 1976, Vet. Parasitol., v. 2 (2), 209-222
Dictyocaulus viviparus, young calves, efficacy of immunization with Dictol below commercial recommendation of 8 weeks of age, concluded that it may be practical to vaccinate milk-fed and suckling calves from 3-4 weeks of age

Dictyocaulus viviparus
Bergstrom, R. C., 1975, J. Wildlife Dis., v. 11 (1), 40-44
Dictyocaulus viviparus in Cervus canadensis, seasonal distribution, fecal analyses useful in prevalence survey: Teton County, Wyoming

Dictyocaulus viviparus
Braca, G.; and Arispici, M., 1974, Atti Soc. Ital. Sc. Vet., v. 28, 708-710
Dictyocaulus viviparus, pathology of parasitic bronchitis in cattle, possible relationships to non-parasitic respiratory infections

Dictyocaulus viviparus
Breeze, R. G.; et al., 1974, J. Comp. Path., v. 84 (4), 577-588
no evidence that fog fever occurs as result of hypersensitivity reaction in sensitized cattle to oral reinfection with D. viviparus larvae

Dictyocaulus viviparus
Breeze, R. G.; et al., 1975, Folia Vet. Latina, v. 5 (1), 95-128
Dictyocaulus viviparus, adult cattle, reinfection syndrome, respiratory distress, pulmonary lymphoid nodules: Britain

Dictyocaulus viviparus
Christensson, D.; and Rehbinder, C., 1975, Nord. Vet.-Med., v. 27 (10), 496-498
gastrointestinal parasites of reindeer calves, none found in first month of life, increasing infection with age: Norrbotten

Dictyocaulus viviparus
Chroust, K.; and Dyk, V., 1975, Deutsche Tierarztl. Wchnschr., v. 82 (12), 487-491
gastrointestinal nematodes of heifers, efficacy of fenbendazole, thiabendazole and tetramisole compared

Dictyocaulus viviparus
Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973, Brit. Vet. J., v. 129 (6), 518-525
gastrointestinal nematodes and lungworms, calves (exper.), morantel tartrate, efficacy in 5 controlled trials, toxicity experiments demonstrate wide safety margin

Dictyocaulus viviparus
Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973, Vet. Rec., v. 92 (20), 551-554
control of clinical infections of gastrointestinal nematodes and lungworms in calves using morantel/diethylcarbamazine solution, field trials, good results as measured by growth response and clinical symptoms; routine treatment economically sound under conditions of heavy infection

Dictyocaulus viviparus
Crowley, J. W., jr.; et al., 1977, Am. J. Vet. Research, v. 38 (5), 689-692
lungworms, gastrointestinal parasites, cattle, 3 controlled critical trials, highly effective

Dictyocaulus viviparus
Curr, C., 1977, Austral. Vet. J., v. 53 (9), 425-428
nematodes, calves, levamisole, efficiency of pour-on formulation, drug trials, good results

Dictyocaulus viviparus
Downey, N. E., 1976, Vet. Rec., v. 99 (14), 267-270
nematodes, calves (natural infections), oxfendazole compared with levamisole (oxfendazole showed higher efficacy than levamisole against Ostertagia spp., similar efficacy against other species), both drugs increased calves' weight gains

Dictyocaulus viviparus, illus.
Downey, N. E.; and O'Shea, J., 1977, Vet. Rec., v. 100 (13), 265-266
Dictyocaulus viviparus, Ostertagia ostertagi, Cooperia oncophora, calves (exper.), low dose levels of levamisole or morantel administered via drinking water, good results

Dictyocaulus viviparus
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Dictyocaulus viviparus
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v 43 (1), 65-77
roe deer (lungs): Czechoslovakia

Dictyocaulus viviparus
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Capreolus capreolus (lung): School Forest Enterprise, University of Agriculture Brno, Krtiny

Dictyocaulus viviparus
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Capreolus capreolus: Czechoslovakia

Dictyocaulus viviparus
Eckert, J., 1972, Schweiz. Arch. Tierh., v. 114 (12), 652-667
basis for control measures including chemoprophylaxis, vaccination most promising, review: Switzerland

Dictyocaulus viviparus
Eckert, J.; and Eisenegger, H., 1976, Zentralbl. Vet.-Med., Beihefte (25), 155-160
Dictyocaulus viviparus, cattle, program for management and control, vaccination with Dictol, tetramisole treatment; Ostertagia ostertagi, Cooperia oncophora, pyrantel tartrate treatment to control concurrent infection limiting weight gain

D[ictyocaulus] viviparus
Fromunda, V., 1976, Rev. Crest. Animalelor, v. 26 (3), 86-90
helminthic diseases, sheep, prevention during grazing

Dictyocaulus viviparus
Goda, Fawzy F. M., 1974, Bull. Epizoot. Dis. Africa, v. 22 (1), 75-78
cattle: Benghazi, Libya

Dictyocaulus viviparus (Bloch, 1782)
Gupta, R. P., 1976, Indian J. Animal Sc., v. 45 (2), 1975, 66-70
Dictyocaulus viviparus, techniques to culture, store and test infectivity of larvae, storage at various temperatures; infectivity declined as storage time progressed

Dictyocaulus viviparus (Bloch, 1782)
Gupta, R. P.; Chauhan, H. V. S.; and Rao, U. R. K., 1974, Indian J. Animal Sc., v. 43 (8), 1973, 779-781
incidence
cattle (lungs): slaughterhouse at Jabalpur, India

Dictyocaulus viviparus
Heuer, D. E.; et al., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 141-143
Odocoileus virginianus (bronchi): Kentucky

Dictyocaulus viviparus
Inderbitzin, F.; and Eckert, J., 1976, Ztschr. Parasitenk., v. 50 (2), 218
Dictyocaulus viviparus, calves infected with larvae previously maintained at 4°C, induced inhibited development

Dictyocaulus viviparus
Ito, S.; and Taniguchi, R., 1976, Nippon Zyuisi-Kai Zassi (J. Japan. Vet. Med. Ass.), v. 29 (11), 616-619
Dictyocaulus viviparus, calf, possible contact infection in calves living in same pen

Dictyocaulus viviparus, illus.
Jørgensen, R. J., 1973, Acta Vet. Scand., v. 14 (2), 341-343
Dictyocaulus viviparus, 3rd stage larvae, activation by bile, in vitro, technique for evaluating viability of larval suspensions

Dictyocaulus viviparus
Jørgensen, R. J., 1975, Vet. Parasitol., v. 1 (1), 61-67
isolation of infective Dictyocaulus larvae from herbage, 3 steps: 1. isolation of debris from herbage 2. isolation of larvae from debris (migration in agar gel containing bile) 3. staining to differentiate from free-living nematodes

Dictyocaulus viviparus, illus.
Kummeneje, K., 1977, Acta Vet. Scand., v. 18 (1), 86-90
Dictyocaulus viviparus, reindeer, verminous bronchopneumonia, pathology; endemic with healthy carriers; infestation probably on pasture in summer or fall, but clinical disease in spring, probable inhibited larval development in winter: Finnmark, northern Norway

Dictyocaulus vivipara
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Dictyocaulus viviparus
Musila, V., 1976, Veterinarstvi, v. 26 (6), 264
helminths of fallow deer, incidence: Zehusice enclosure

Dictyocaulus viviparus
Novy, H., 1976, Veterinarstvi, v. 26 (6), 263
helminths of white deer, incidence: Zehusice enclosure

Dictyocaulus viviparus
Oakley, G. A., 1977, Vet. Rec., v. 101 (10), 187-188
Dictyocaulus viviparus, overwinter survival on pasture, possible mechanisms: Cheshire

Dictyocaulus viviparus
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus: Chile

Dictyocaulus viviparus, illus.
Parker, S.; and Croll, N. A., 1976, Exper. Parasitol., v. 40 (1), 80-85
Dictyocaulus viviparus, pepsin did cause exsheathment but was not an absolute requirement, exsheathment occurred in other proteases and in chitinase at appropriate pH optima, concluded that exsheathment in vivo is caused by host gut enzymes

Dictyocaulus viviparus
Petrovic, A. P., 1975, Vet. Glasnik, v. 29 (10), 771-774
cattle, local Zebu breed and Boran breed (lungs of all): all from export slaughterhouse, Tanzania

Dictyocaulus viviparus
Pfeiffer, H., 1976, Wien. Tierarztl. Monatsschr., v. 63 (2), 54-55
Dictyocaulus viviparus, cattle, inhibition of development greater in animals experimentally infected with larvae maintained at 7° C during all or most of development than with larvae matured quickly at 25° C; dosing with anthelmintics during prepatent period may increase rate of inhibition

Dictyocaulus viviparus (Bloch, 1782)
Phillips, J. H.; Harley, J. P.; and Rudersdorf, W. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 250
Dama dama (lungs): western Kentucky

Dictyocaulus viviparus
Presidente, P. J. A.; and Knapp, S. E., 1973, J. Wildlife Dis., v. 9 (1), 41-43
Dictyocaulus viviparus isolate from Odocoileus hemionus columbianus, bovine calves experimentally inoculated or naturally exposed on contaminated pasture, clinical response but no development of patent infections, implications for natural cross-transmission

Dictyocaulus viviparus
Presidente, P. J. A.; Knapp, S. E.; and Dean, R. E., 1973, J. Wildlife Dis., v. 9 (1), 34-40
Dictyocaulus viviparus, captive Odocoileus hemionus columbianus fawns, treatment with cambendazole vs. levamisole hydrochloride, survival and infectivity of larvae on contaminated pasture

Dictyocaulus viviparus
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites Odocoileus virginianus: Hardy County, West Virginia

Dictyocaulus viviparus
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
nematodes, seasonal dynamics in deer

Dictyocaulus viviparus (Bloch, 1782)
Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
Odocoileus virginianus (lungs): Cumberland County, New Jersey

Dictyocaulus viviparus
Ramachandran, C. P., 1975, Kajian Vet., v. 7 (1), 31-38
helminths, immunization with radiation attenuated vaccines, review

Dictyocaulus viviparus
Rose, J. H., 1971, Symposia Brit. Soc. Parasitol., v. 9, 109-121
gastrointestinal nematodes and lungworms of farm animals, isolation and maintenance in vivo, extensive review

Dictyocaulus viviparus
Rowlands, D. ap T.; and Berger, J., 1977, J. South African Vet. Ass., v. 48 (2), 85-93
nematodes, calves (exper.), levamisole, dermal application, efficacy against third and fourth larval stages and fifth stage larvae/adult worms, results equivalent to those achieved by orthodox methods of drug administration

Dictyocaulus viviparus
Rubin, R., 1972, Am. J. Vet. Research, v. 33 (2), 425-426
Dictyocaulus viviparus, cattle (exper.), efficacy of cambendazole

Dictyocaulus viviparus
Saad, M. B. E.; and Rubin, R., 1977, Am. J. Vet. Research, v. 38 (9), 1427-1428
Dictyocaulus viviparus, calves (exper.), fenbendazole administered as a drench or as a feed additive highly effective against adult lungworms

Dictyocaulus viviparus
Samuel, W. M.; Barrett, M. W.; and Lynch, G. M., 1976, Canad. J. Zool., v. 54 (3), 307-312
helminths of Alces alces, 3 study areas, differences in parasite prevalence due to fauna and ecology of habitat and age of host: Alberta, Canada

Dictyocaulus viviparus
Selman, I. E.; et al., 1977, Vet. Rec., v. 101 (14), 278-283
cattle, change from poor to lush, lungworm-free pasture; while D. viviparus cannot be excluded absolutely from playing a role in fog fever, the disease cannot arise as the result of recent larval invasion

Dictyocaulus viviparus
Smeal, M. G.; et al., 1977, Austral. Vet. J., v. 53 (12), 566-573
nematodes, cattle, occurrence, seasonal distribution, poor relationship between faecal egg counts and worm burdens: North Coast and Tableland regions of New South Wales

Dictyocaulus viviparus (Bloch, 1782)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Bos taurus: insular Newfoundland

Dictyocaulus viviparus
Swietlikowski, M., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 101-115
Dictyocaulus viviparus, calves, immunization, normal or X-ray inactivated larvae, numbers of infective larvae, levels of complement fixing and precipitating antibodies, course of infection, precipitating antibodies appearing later than complement fixing antibodies and probably produced by mature parasites

Dictyocaulus viviparus
Swietlikowski, M., 1969, Acta Parasitol. Polon., v. 17 (1-19), 89-94
Dictyocaulus viviparus, calves, immunization by subcutaneous injection of larvae; infective larvae produce immunity and antibodies in sera; uninfective larvae immunize but produce no antibodies

Dictyocaulus viviparus
Swietlikowski, M., 1969, Acta Parasitol. Polon., v. 17 (1-19), 95-101
Dictyocaulus viviparus, calves infected orally by larvae refrigerated 3 or 8 months; young larvae produce more severe disease; both ages cause similar immunological response; implications for overwintering, epizootiology, and self-cure

Dictyocaulus viviparus
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Dictyocaulus viviparus
Volf, K.; and Volfova, M., 1974, Veterinarstvi, v. 24 (3), 125-126
jeleni zvere: Trebic District

Dictyocaulus viviparus
Williams, J. C.; and Knox, J. W., 1976, Am. J. Vet. Research, v. 37 (4), 453-464
failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism

Dictyocaulus viviparus
Winters, J. B.; and Worley, D. E., 1975, Am. J. Vet. Research, v. 36 (3), 327-329
Dictyocaulus viviparus, occurrence in beef cattle of various age groups, seasonal cycle, potential role of wild ruminants in epizootiology of lungworms: Park, Gallatin, and Ravalli counties, western Montana

Didelphonema Wolfgang, 1953, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Spirocercinae
key

Didelphostrongylus gen. n.
Prestwood, A. K., 1976, J. Parasitol., v. 62 (2), 272-275
Filaroididae, Angiostrongylinae, mt: D. hayesi sp. n.

Didelphostrongylus hayesi sp. n. (mt), illus.
Prestwood, A. K., 1976, J. Parasitol., v. 62 (2), 272-275
Didelphis marsupialis (nat. and exper.) (lungs, subpleural): Clarke, Jackson, and Madison counties, Georgia
Mesodon perigraptus (exper.)
Triodopsis albolabris (exper.)

Didelphostrongylus hayesi, illus.
Prestwood, A. K.; Nettles, V. F.; and Farrell, R. L., 1977, Am. J. Vet. Research, v. 38 (4), 529-532
pathology
Didelphis marsupialis (lung) (nat. and exper.): Georgia (Clarke County; Madison County)

Dioctophyma. See Dioctophyme.

Dioctophymatina Skryabin, 1927
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Trichocephalida

Dioctophymatoidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Enoplida
key

Dioctophyme renale (Goeze, 1782), illus.
Bogoiavlenskii, Iu. K.; and Khatkevich, L. M., 1970, Parazitologiia, Leningrad, v. 4 (3), 223-230
4 spp. of Dioctophymata, fine structure of somatic musculature, distribution of DNA and RNA

Dioctophyme renale Goetze
Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
Halichoerus grypus
Phoca vitulina
(kidney of all): all from European waters

Dioctophyma renale
Mace, T. F., 1976, J. Wildlife Dis., v. 12 (1), 88-92
Dioctophyma renale in Mustela vison, kidney lesions: Washago region, Ontario, Canada

Dioctophyma renale, illus.
Taniguchi, M.; et al., 1977, Bull. Coll. Agric. and Vet. Med., Nihon Univ. (34), 202-217
Rattus norvegicus: Setagaya-ku area, Tokyo

Dipetalonema
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
Dipetalonema lineage, definition and limits of the line, morphological development, hypotheses on evolution, key to genera and subgenera

Dipetalonema Diesing, 1861
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
key
includes subgenera: Orihelia n. subgen.; Acanthocheilonema; Molinema; Loxodontofilaria; Chenofilaria; Dipetalonema

Dipetalonema [? n. rank]
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
subgen. of Dipetalonema; key
tod: D. (D.) caudispina (Molin, 1858)

Dipetalonema sp., illus.
Alcaino, H.; and Rudolph, W., 1970, Bol. Chileno Parasitol., v. 25 (1-2), 89-90
perro (blood): Chile

Dipetalonema sp., illus.
Balbo, T.; and Abate, O., 1972, Parassitologia, v. 14 (2-3), 239-244
Dirofilaria immitis, D. repens, Dipetalonema sp., microfilaria from dogs, staining for localization of acid phosphatase, detailed procedure, basis for diagnostic differentiation

Dipetalonema [sp.], perhaps D. reconditum
Beaucournu, J. C.; and Deunff, J., [1976], Ann. Parasitol., v. 50 (6), 1975, 831-835
as hyperparasites of fleas, causing parasitic castration
Pulex irritans: France

Dipetalonema sp.
Christensson, D., 1977, Svensk Vet.-Tidn., v. 29 (12), 521-522
incidence in dogs: Sweden, imported from Spain

Dipetalonema [sp.]
Jackson, R. F.; et al., 1975, Vet. Rec., v. 97 (24), 476-477
dogs (blood): Florida, imported from Southern Ireland

Dipetalonema sp.
Kelly, J. D., 1973, Austral. Vet. J., v. 49 (1), 23-27
Dirofilaria immitis, Dipetalonema sp., detection and differentiation of microfilariae in canine blood, comparison of techniques, modified Knott technique and modified filter technique most reliable and consistent for detection; morphological and physiological features considered collectively is recommended for positive identification, striking difference in acid phosphatase activity offers most accurate method of differentiation

Dipetalonema sp., illus.
King, N. W., jr., 1976, Scient. Publication (317). Pan Am. Health Organ., 169-198

Dipetalonema [sp.] microfilariae
Schillhorn van Veen, T.; and Blotkamp, J., 1975, Ann. Trop. Med. and Parasitol., v. 69 (4), 517-518
dogs: Zaria area, Nigeria

Dipetalonema sp.
Sengbusch, H.; Sartori, P.; and Wade, S., 1975, Am. J. Vet. Research, v. 36 (7), 1035-1036
Dirofilaria immitis, 2 of 100 stray dogs infected, none with Dipetalonema sp., first report of heartworm in domesticated dogs in the state: Buffalo, New York

Dipetalonema (Orihelia) anticlava (Molin, 1858), illus. (tod of subgen.)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema (Molinema) arbuta Highby, 1943
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema (Molinema) bifida (Molin, 1858)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema (Dipetalonema) caudispina (Molin, 1858) (tod of subgen.)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema caudispina, tentative identification, illus.
Chalifoux, L. V.; et al., 1973, Lab. Animal Sc., v. 23 (2), 211-220
differentiation of 11 types of circulating microfilariae in blood smears from 7 spp. of New World monkeys based on differences in histochemical localization of acid phosphatase
Saimiri sciureus
Ateles geoffroyi
Saguinus tamarinus
Cebus albifrons
all from New England Regional Primate Research Center

Dipetalonema dessetae Bain, 1973
Bain, O., 1976, Bull. World Health Organ., v. 54 (4), 397-401
human filariasis, number of developing and infective larvae dependent upon number of microfilariae penetrating into haemocele of vector, relationship based on proportionality, facilitation and limitation, application to disease control and treatment methods

Dipetalonema dessetae
Bain, O.; and Chabaud, A. G., 1975, Compt. Rend. Acad. Sc., Paris, v. 281, s. D, Sc. Nat. (16), 1199-1202
Dipetalonema dessetae, relation of number of microfilariae ingested by Aedes aegypti to number penetrating stomach wall, 'limitation' phenomenon, apparently specific lysis of stomach cells

Dipetalonema dessetae
Bain, O.; and Chabaud, A.-G., 1977, Ann. Parasitol., v. 52 (1), 84-86
Dipetalonema dessetae in Aedes aegypti, phenomenon of 'limitation' regulating numbers of microfilariae crossing stomach wall of vector

Dipetalonema (Molinema) dessetae Bain, 1973, illus.
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema dessetae
Petit, G.; Bain, O.; and Spitalier-Kaveh, H., 1977, Ann. Parasitol., v. 52 (5), 585-586
Dipetalonema dessetae, factors favorable to laboratory transmission in Aedes aegypti and Proechimys guyanensis

Dipetalonema (Molinema) diacantha (Freitas et Lent, 1939), illus. (tod of subgen.)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema dracunculoides
Bwangamoi, O.; and Isyagi, A. O., 1973, Bull. Epizoot. Dis. Africa, v. 21 (1), 33-37
filariasis, dogs, incidence survey, morbidity rate per breed, age, and sex of host: Uganda

Dipetalonema (Acanthocheilonema) dracunculoides (Cobbold, 1870), illus. (tod of subgen.)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema evansi
Michael, S. A.; and Saleh, S. M., 1977, Trop. Animal Health and Prod., v. 9 (4), 241-244
Dipetalonema evansi, camels, slide agglutination test for diagnosis, high number of positives from D. evansi infections, no positives in camels infected with Trypanosoma evansi

Dipetalonema fausti Esslinger, 1966
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
as syn. of Dipetalonema (Chenofilaria) filaria (Kou, 1958)

Dipetalonema fausti Esslinger 1966
Esslinger, J. H., 1976, J. Parasitol., v. 62 (4), 527
as syn. of Chenofilaria filaria Kou 1958

Dipetalonema (Chenofilaria) filaria (Kou, 1958), illus. (tod of subgen.)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
Syn.: Dipetalonema fausti Esslinger, 1966

Dipetalonema finlayi
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
as syn. of Ackertia finlayi)Mazza et Fiora, 1932)

Dipetalonema (Loxodontofilaria) gossi (Baylis, 1923)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema (Dipetalonema) gracile (Rudolphi, 1809), illus.
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema gracile, illus.
Chalifoux, L. V.; et al., 1973, Lab. Animal Sc., v. 23 (2), 211-220
differentiation of 11 types of circulating microfilariae in blood smears from 7 spp. of New World monkeys based on differences in histochemical localization of acid phosphatase
Saimiri sciureus
Ateles geoffroyi
all from New England Regional Primate Research Center

Dipetalonema (Dipetalonema) graciliformis Freitas, 1964
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema (Acanthocheilonema) grassii Noe, 1907
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema (Loxodontofilaria) hippopotami (Leiper, 1910)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema interstitium
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (subcutaneous): southeastern United States

Dipetalonema (Chenofilaria) johnstoni (Spratt et Varughese, 1975) [i. e. (Mackerras, M. J., 1954)]
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema (Loxodontofilaria) loxodontis (Berghe et Gillain, 1939) (tod of subgen.)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema (Acanthocheilonema) mansonbahri Nelson, 1961
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema (Acanthocheilonema) mephitis (Webster et Beauregard, 1964)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema obtusa, illus.
Chalifoux, L. V.; et al., 1973, Lab. Animal Sc., v. 23 (2), 211-220
differentiation of 11 types of circulating microfilariae in blood smears from 7 spp. of New World monkeys based on differences in histochemical localization of acid phosphatase
Cebus albifrons: New England Regional Primate Research Center

Dipetalonema (Acanthocheilonema) odendhali Perry, 1967
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema odendhali Perry, 1967, illus.
Kagei, N.; and Oda, T., 1975, Bull. Inst. Pub. Health, Tokyo, v. 24 (4), 203-205
Dipetalonema odendhali in Callorhinus ursinus (intermuscular fascia), description, measurements compared with D. spirocauda: Enoshima Marine Zoo, Kanagawa Prefecture, Japan, captured near Kesenuma, Hokkaido, Japan

Dipetalonema odendhali Perry, 1967, illus.
Machida, M., 1977, Bull. National Sc. Mus. Tokyo, s. A, Zool., v. 3 (2), 67-71
description
Callorhinus ursinus (cervical and thoracic region of subfascia): off Sanriku District, Japan

Dipetalonema (Loxodontofilaria) okapiae Fain, 1948
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema (Acanthocheilonema) pachycephalum (Ortlepp, 1961)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema (Chenofilaria) pearsoni (Spratt et Varughese, 1975)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema perstans
Ambroise-Thomas, P.; and Kien Truong, T., 1974, Ann. Trop. Med. and Parasitol., v. 68 (4), 435-452
filariasis, human, diagnosis, indirect fluorescent antibody test on sections of adult filariae (Dipetalonema viteae, Dirofilaria immitis, Wuchereria bancrofti, Loa loa, Onchocerca volvulus), possible application to epidemiological surveys and post-therapeutic surveillance

Dipetalonema perstans
Anderson, R. I.; and Buck, A. A., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 447-456
complement levels in residents of rural village in relation to wide variety of clinical, laboratory, and epidemiological factors including parasitic diseases: Ouli Bangala, Republic of Chad

Dipetalonema perstans
Barclay, R., 1971, Med. J. Zambia, v. 5 (6), 201-203
night blood survey undertaken in area where abnormally high number of hydrocoele noticed in clinic outpatients, Dipetalonema perstans only microfilariae found: Luangwa Basin, Zambia

Dipetalonema perstans, illus.
Beaver, P. C.; Neel, J. V.; and Orihel, T. C., 1976, Am. J. Trop. Med. and Hyg., v. 25 (2), 263-265
Indians (blood): southern Venezuela

Dipetalonema perstans
Burke, G. J., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (4), 402-405
10 patients with presumed parasitological disease, circulating absolute eosinophil levels over a 24 hour period, periodicity, steroid administration will not separate parasitic from other causes of eosinophilia

Dipetalonema perstans
Gentilini, M.; Pinon, J. M.; and Danis, M., 1973, Medecine et Malad. Infect., v. 3 (8-9), 351-353
diagnostic review of human filariasis

Dipetalonema perstans
Niel, G.; et al., 1972, Medecine et Malad. Infect., v. 2 (5), 193-202
filariasis, human, diagnosis by double-diffusion and immunoelectrophoresis, examination of possible use of Setaria labiatopapillosa as antigen, comparison with Dipetalonema vitae and Ascaris suum as antigens

Dipetalonema perstans
Picq, J. J.; and Roux, J., 1973, Medecine Trop., v. 33 (5), 451-461
Onchocerca volvulus, human, microfilaruria in relation to age and sex of host, other filarial diseases, geographic region, cutaneous microfilarial densities, albuminuria during suramin treatment, eggs of Schistosoma haematobium in urine, and diethylcarbamazine chemotherapy

Dipetalonema perstans
Ridley, D. S.; and Hedge, E. C., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (6), 522-525
microfilariae of various spp., immunofluorescent reactions involving sheath, cuticle, and cytoplasm, relevance to immuno-evasive mechanisms: (1) microfilariae failed to adsorb non-specific immunoglobulins in contrast to other helminth larvae and non-blood protozoa; (2) sheath of Wuchereria bancrofti and Loa loa adsorbed specific A and B blood group antigens; (3) low titer reaction between microfilarial cytoplasm (L. loa and W. bancrofti) and host serum

Dipetalonema perstans
Stuerchler, D.; and Degremont, A., 1976, Schweiz. Med. Wchnschr., v. 106 (20), 682-688
extensive diagnostic and clinical review of filarial parasites frequently encountered by travelers to endemic tropical areas: Switzerland

Dipetalonema perstans
Weiss, N.; and Degremont, A., 1976, Tropenmed. u. Parasitol., v. 27 (3), 377-384
filariasis in persons returning from endemic areas, comparison immunoserologic diagnostic tests (immunoelectrophoresis, indirect fluorescent antibody, indirect hemagglutination, two-dimensional gel diffusion tests) showed that highest sensitivity obtained with immunoelectrophoresis, combined tests gave best results

Dipetalonema perstans
White, G. B., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (2), 161-175
Onchocerca volvulus, Loa loa, and Dipetalonema perstans, survey of man-biting species of Chrysops, Culicoides and Simulium as potential vectors of human infection: Ethiopia

Dipetalonema (Acanthocheilonema) procyonis Price, 1955
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema (Molinema) proechimyis Esslinger, 1974
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema (Molinema) raposoensis Esslinger, 1974
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema reconditum
Bwangamoi, O., 1973, Bull. Epizoot. Dis. Africa, v. 21 (4), 363-370
Dirofilaria repens, Dipetalonema reconditum, recovery from dogs using Lindsey's method: Uganda

Dipetalonema reconditum
Bwangamoi, O.; and Isyagi, A. O., 1973, Bull. Epizoot. Dis. Africa, v. 21 (1), 33-37
filariasis, dogs, incidence survey, morbidity rate per breed, age, and sex of host: Uganda

Dipetalonema (Acanthocheilonema) reconditum (Grassi, 1889)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema reconditum, illus.
Christofferson, P. V., 1976, Vet. Med. and Small Animal Clin., v. 71 (4), 489-492
Dirofilaria immitis, Dipetalonema reconditum, diagnosis, Difil Test, possible problems and artifacts, necessary precautions in use

Dipetalonema reconditum
Evans, K., 1977, Austral. Vet. Practitioner, v. 7 (3-4), 224-226
canine heartworm disease, techniques in diagnosis, use of wet smear test and thorough clinical examination

Dipetalonema reconditum
Farnell, D. R., 1976, J. Alabama Acad. Sc., v. 47 (3), 173 [Abstract]
Dipetalonema reconditum, dogs, possibly antagonistic to Dirofilaria immitis

Dipetalonema reconditum
Hills, J., 1976, Austral. Vet. Practitioner, v. 6 (1), 7 [Letter]
Dirofilaria immitis, cat, dog; Dipetalonema reconditum, dog, diagnosis

Dipetalonema reconditum
Holmes, P. R.; Kelly, J. D., 1973, Austral. Vet. J., v. 49 (1), 55
Dirofilaria immitis, Dipetalonema reconditum, dogs, low incidence combined with low average number of worms per dog suggests that D. immitis is of lesser importance than first suspected: Sydney, Australia

Dipetalonema reconditum
Rabalais, F. C.; and Votava, C. L., 1972, J. Am. Vet. Med. Ass., v. 160 (2), 202-203
Dirofilaria immitis, Dipetalonema reconditum, dogs (blood), prevalence: northwestern Ohio (some dogs originally from southern states)

Dipetalonema reconditum
Streitel, R. H.; Stromberg, P. C.; and Dubey, J. P., 1977, J. Am. Vet. Med. Ass., v. 170 (7), 720-721
prevalence in dogs stable since 1964, no highly enzootic center: humane shelter, Columbus, Ohio

Dipetalonema reconditum Grassi
Todaro, W. S.; Morris, C. D.; and Heacock, N. A., 1977, Am. J. Vet. Research, v. 38 (8), 1197-1200
prevalence
dogs (blood): central New York

Dipetalonema reconditum
Watson, A. D. J.; Porges, W. L.; and Testoni, F. J., 1973, Austral. Vet. J., v. 49 (1), 31-34
dogs, survey of incidence of Dipetalonema reconditum and Dirofilaria immitis microfilariae and adult D. immitis: Sydney, Australia

Dipetalonema reconditum
Watson, A. D. J.; Testoni, F. J.; and Porges, W. L., 1973, Austral. Vet. J., v. 49 (1), 28-30
Dirofilaria immitis, Dipetalonema reconditum, comparison of microfilarial characteristics isolated by modified Knott and filter methods, results suggest consideration of mean microfilarial length and numbers on filter may permit accurate differentiation of microfilariae in canine blood

Dipetalonema (Loxodontofilaria) ruandae Fain et Herin, 1955, illus.
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema (Acanthocheilonema) setariosa (Monnig, 1927)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema spiralis (Molin, 1860)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
as syn. of Bostrichodera spiralis (Molin, 1860) n. comb.

Dipetalonema (Acanthocheilonema) spirocauda (Leidy, 1858)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema spirocauda (Leidy, 1858)
Kagei, N.; and Oda, T., 1975, Bull. Inst. Pub. Health, Tokyo, v. 24 (4), 203-205
Dipetalonema odendhali, measurements compared with D. spirocauda

Dipetalonema spirocauda (Leidy, 1858), illus.
Machida, M., 1977, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 3 (2), 67-71
description
Phoca vitulina (heart): Odaito, Hokkaido, Japan

Dipetalonema (Molinema) sprenti Anderson, 1953
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema streptocerca
Gentilini, M.; Pinon, J. M.; and Danis, M., 1973, Medecine et Malad. Infect., v. 3 (8-9), 351-353
diagnostic review of human filariasis

Dipetalonema streptocerca
McDougall, A. C., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 360-361 [Letter]
onchocerciasis and streptocerciasis in persons with leprosy, possible relationships

Dipetalonema streptocerca, illus.
Meyers, W. M.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (6, part 1), 1153-1155
Dipetalonema streptocerca, identifying features of adult male worms excised from human dermal collagen during skin biopsies of patients after treatment for streptocerciasis: Bolonga-Scieurs, Equator Region, Republic of Zaire

Dipetalonema streptocerca
Meyers, W. M.; and Connor, D. H., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (5-6), 524-525
human Onchocerca volvulus and Dipetalonema streptocerca in persons with leprosy, altered Mazzotti reactions following administration of diethylcarbamazine, possible immunological implications

Dipetalonema (Molinema) travassosi Artigas et Pacheco, 1933
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema viteae. See Dipetalonema wite.

Dipetalonema (Acanthocheilonema) weissi, illus.
Bain, O.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (5), 569-575
Dipetalonema weissi, adult morphology, larval development in Ornithodoros erraticus (exper.), comparison with D. viteae Elephantulus rozeti (peritoine, tissue sous-cutane, au niveau de la tete, du ventre et du dos): environs de Sfax, Tunisie

Dipetalonema (Acanthocheilonema) weissi (Seurat, 1914)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema viteae
Abaru, D. E.; and Denham, D. A., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 333-334
laboratory evaluation of new technique for counting microfilariae in blood, comparison with counting chamber method, possible advantages of new technique in field studies

Dipetalonema viteae
Ambroise-Thomas, P.; and Kien Truong, T., 1974, Ann. Trop. Med. and Parasitol., v. 68 (4), 435-452
filariasis, human, diagnosis, indirect fluorescent antibody test on sections of adult filariae (Dipetalonema viteae, Dirofilaria immitis, Wuchereria bancrofti, Loa loa, Onchocerca volvulus), possible application to epidemiological surveys and post-therapeutic surveillance

Dipetalonema viteae
Ambroise-Thomas, P.; Prod'hon, J.; and Venard, P., 1975, Bull. Soc. Path. Exot., v. 68 (6), 579-588
Wuchereria bancrofti, humans, epidemiologic prevalence survey comparing findings from microfilaremia determinations and those from indirect immunofluorescence studies using Dipetalonema viteae antigens: south-east coast of Madagascar

Dipetalonema witeae
Arafa, M. S.; Salit, A. M.; and Hilal, T., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 13 [Demonstration]
unsheathed microfilariae undistinguishable from Dipetalonema witeae found in blood of Rattus spp. in Egypt

Dipetalonema (Acanthocheilonema) viteae, illus.
Bain, O.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (5), 569-575
Dipetalonema weissi, adult morphology, larval development in Ornithodoros erraticus (exper.), comparison with D. viteae

Dipetalonema (Acanthocheilonema) viteae (Krepkogorskaya, 1953)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Dipetalonema viteae
Dalesandro, D. A.; and Klei, T. R., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (5-6), 1976, 534-535 [Letter]
Dipetalonema viteae-infected Mesocricetus auratus (exper.) and Meriones unguiculatus (exper.) showed immunodepression at 10 but not at 5 weeks post-inoculation, possible association between microfilaremia and immunodepression

Dipetalonema viteae
Diesfeld, H. J.; and Kirsten, C., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 435-438
filariasis, human, diagnosis, new embedding technique employing 'methacrylate' for preparation of antigen (Dipetalonema viteae) to be used in indirect fluorescent antibody test (tested on onchocerciasis sera from Togo), compared with usual frozen-section method

Dipetalonema vitae, illus.
Diesfeld, H. J.; and Kirsten, C., 1975, Tropenmed. und Parasitol., v. 26 (4), 499-502
Dipetalonema vitae, localization of antigen-antibody reactions in male and female using immunofluorescence and serum from human filariasis patients; possible implications for diagnosis of human infection

D[ipetalonema] viteae
Dutta, S. N.; Diesfeld, H. J.; and Kirsten, C., 1976, Tropenmed. u. Parasitol., v. 27 (4), 479-482
immunofluorescent antibody test using D[ipetalonema] viteae as antigen applied to mothers' blood and to the umbilical cord blood of their newborns, results show that in a Wuchereria bancrofti endemic area maternal antibodies against filariae are passed via placenta to newborn, findings not demonstrable after 6th month of life: India

Dipetalonema viteae
Eberhard, M. L.; and Rabalais F. C., 1976, Exper. Parasitol., v. 40 (1), 5-12
Dipetalonema viteae in Meriones unguiculatus, hypo- and hyperthermic stress resulted in increased numbers of microfilariae in peripheral blood, microfilariae do not exhibit cyclic periodicity

Dipetalonema viteae
Holdstock, R. P., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (1), 9 [Demonstration]
Dipetalonema viteae, Mastomys natalensis a successful exper. host with patent infections established in mature males and immature males and females, periodicity, parasite localization, peripheral microfilaremia in relation to presence of female worms

Dipetalonema viteae
Hutchison, W. F.; et al., 1976, Comp. Biochem. and Physiol., v. 53 (4B), 495-497
Dirofilaria immitis adults, lipid analysis, compared with Dipetalonema viteae and Litomosoides carinii

Dipetalonema viteae, illus.
Londono M., I., 1976, J. Parasitol., v. 62 (4), 589-595
Dipetalonema viteae larvae, distribution and migration in Ornithodoros tartakowskyi, as cause of injury to and disorganization of tick muscle fibers, failure of some ticks to feed after biting may protect from fatal hyperinfection

Dipetalonema viteae
Londono M., I., 1976, J. Parasitol., v. 62 (4), 596-603
number and proportion of infective Dipetalonema viteae larvae moving from biting Ornithodoros tartakowskyi to Meriones unguiculatus, possible factors involved in this migration

Dipetalonema viteae
Londono M., I., 1976, J. Parasitol., v. 62 (5), 786-788
Ornithodoros tartakowskyi, transmission of Dipetalonema viteae by small ticks feeding on engorged larger infected ticks, normal development with subsequent transmission to jirds; elimination of microfilariae in coxal fluid as a possible mechanism to prevent hyperinfection

Dipetalonema viteae
Neilson, J. T. M., 1975, J. Parasitol., v. 61 (5), 785-793
Dipetalonema viteae, adults, soluble somatic extracts, extracts of solubilized cuticles and membranes, fractionation by Sephadex column chromatography and polyacrylamide gel electrophoresis, constituents of each preparation compared by immunodiffusion and immunoelectrophoresis

Dipetalonema viteae
Neilson, J. T. M., 1976, Tropenmed. u. Parasitol., v. 27 (2), 233-237
a comparison of the acquired resistance to Dipetalonema viteae stimulated in hamsters by trickle versus tertiary infections

Dipetalonema vitae
Niel, G.; et al., 1972, Medecine et Malad. Infect., v. 2 (5), 193-202
filariasis, human, diagnosis by double-diffusion and immunoelectrophoresis, examination of possible use of Setaria labiatopapillosa as antigen, comparison with Dipetalonema vitae and Ascaris suum as antigens

Dipetalonema vitae
Pinon, J. M.; and Dropsy, G., 1977, J. Immunol. Methods, v. 16 (1), 15-22
various human parasitic diseases, application of enzyme-linked-immuno-electro-diffusion assay (combination of immunoelectrodiffusion and immunoenzyme method), sensitivity and specificity, enables class of immunoglobulins involved to be determined

Dipetalonema vitae
Pinon, J. M.; and Dropsy, G., 1977, Path. Biol., v. 25 (1), 23-27
human parasitic diseases, use of enzyme-linked-immuno-electro-diffusion-assay (ELIEDA) in diagnosis and immunologic studies

Dipetalonema viteae
Rew, R. S.; and Saz, H. J., 1977, J. Parasitol., v. 63 (1), 123-129
Litomosoides carinii, Dipetalonema viteae, and particularly Brugia pahangi microfilariae, oxygen requirements, carbohydrate metabolism, effect of levamisole

Dipetalonema witei (= viteae)
Saz, H. J.; and Dunbar, G. A., 1975, J. Parasitol., v. 61 (5), 794-801
stibophen, inhibition of phosphofructokinase and lactate formation, effect on internal hexose phosphate accumulation, inhibition of aldolase, comparison with potassium antimony tartrate (inhibits PFK at higher concentrations but not aldolase)

Dipetalonema viteae, illus.
Simpson, C. F.; and Neilson, J. T. M., 1976, Tropenmed. u. Parasitol., v. 27 (3), 349-354
Dipetalonema viteae in Mesocricetus auratus (exper.), comparison of pathologic changes in hamsters with single versus quadruple infections (hyperinfected hamsters developed more extensive lesions and subcutaneous nodules)

Dipetalonema witei
Striebel, H. P., 1976, Experientia, v. 32 (4) 457-458
4-isothiocyanato-4'-nitrodiphenylamine, an anthelminthic with an unusual spectrum of activity against intestinal nematodes, filariae and schistosomes

Dipetalonema viteae
Sullivan, J. J.; and Chernin, E., 1976, Internat. J. Parasitol., v. 6 (1), 75-78
Brugia pahangi and Dipetalonema viteae compared, differences in oral vs. subcutaneous infection of anaesthetized vs. unanaesthetized adult vs. neonatal Meriones unguiculatus

Dipetalonema viteae
Turner, A. C.; et al., 1975, J. Mississippi Acad. Sc., v. 20, Suppl., 25
Dirofilaria immitis, dogs, lipid content of worms, total fatty acid methyl esters in Dirofilaria immitis, compared with Dipetalonema viteae and Litomosoides carinii, similar fatty acid patterns, gas chromatography

Diplogasterata Paramonov, 1956
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Rhabditida

Diplogasteroides sp.
Vosilite, B. S., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 13-17
nematode infection of Ips sexdentatus in relation to host life cycle, generations and seasonal distribution: Lithuanian SSR

Diplotriaena sp.
Kayton, R. J.; and Schmidt, G. D., 1975, J. Helminth., v. 49 (2), 115-119
Petrochelidon pyrrhonota: Colorado

Diplotriaena sp.
Kinsella, J. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 127-130
Aphelocoma c. coerulescens (air sacs): Florida

Diplotriaena sp.
Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
comparison of helminth fauna of common and purple gallinules
Porphyrula martinica (body cavity): Florida

Diplotriaena bargusinica
Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
Molothrus a. ater (air sacs): Ottawa county, Ohio

Diplotriaena darnaudii sp. n., illus.
Webster, W. A.; and Speckmann, G., 1976, J. Parasitol., v. 62 (3), 451-452
Trachyphonus darnaudii (thoracic air sacs): Lake Baringo area, Kenya, died at Assiniboine Park Zoo, Winnipeg, Manitoba

Diplotriaena falconis
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Diplotriaena obtusa (Rud., 1802) Railliet et Henry, 1909
Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152
description, helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Hirundo rustica
Riparia riparia
Hirundo savignyi
Delichon urbica
Junco hyemalis
Alauda arvensis
all from Poland

Diplotriaena obtusa (Rud., 1802)
Webster, W. A., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 109
Progne subis (body cavity): Ottawa, Ontario

Diplotriaena tridens
Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Diplotriaenoidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Spirurina
key

Diplotriaenoidea
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Spirurina

Dirofilaria [sp.], resembling D. ursi, illus.
Beaver, P. C.; and Samuel, W. M., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 329-330
Dirofilaria [sp.] resembling D. ursi, infertile female removed from subcutaneous nodule from upper arm near axilla of middle-aged woman: Kamloops, British Columbia, Canada

Dirofilaria (Nochtiella) sp., illus.
Meerovitch, E.; Faubert, G.; and Groulx, G., 1976, Canad. J. Pub. Health, v. 67 (4), 333-335
Dirofilaria sp. removed from superficial nodule on woman's breast, probable third documented finding of undetermined zoonotic filarial "Welty-type" nematode in human: rural Quebec Province

Dirofilaria sp., fig.
Thomas, D.; et al., 1976, Am. J. Ophth., Chicago, v. 82 (6), 931-933
Dirofilaria sp., man, eye orbit with presenting symptoms of conjunctivitis and inflammatory pseudotumor, sexually mature male worm excised: Florida

Dirofilaria acutiuscula (D. repens), illus.
Stevanovic, R.; Savic-Cvetojevic, M.; and Petrovic, Z., 1971, Acta Parasitol. Iugoslavica, v. 2 (2), 93-97
case report in 10-year-old boy (under skin on spine): vicinity of Varvarin

Dirofilaria (Nochtiella) conjunctivae, illus.
Tzamouranis, N.; et al., 1976, Arch. Inst. Pasteur Hellen., v. 22, 61-73
Dirofilaria conjunctivae, clinical case reports of subcutaneous nodules each containing immature female worm, excised from 2 women (neck region above left clavicle, abdominal wall): Greece

Dirofilaria corynodes (?=D. aethiops)
McGreevy, P. B.; McClelland, G. A. H.; and Lavoipierre, M. M. J., 1974, Ann. Trop. Med. and Parasitol., v. 68 (1), 97-109
Dirofilaria immitis, susceptibility of Aedes aegypti controlled by sex-linked recessive gene which is distinct from those controlling development of Brugia pahangi or D. corynodes, variation in filarial infectivity as well as in mosquito susceptibility

Dirofilaria immitis
Abaru, D. E.; and Denham, D. A., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (3), 367-369
Brugia pahangi, Dirofilaria immitis, no significant differences could be detected between nuclepore and millipore filter systems for collecting microfilariae, controlled laboratory trials

Dirofilaria immitis
Abaru, D. E.; and Denham, D. A., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 333-334
laboratory evaluation of new technique for counting microfilariae in blood, comparison with counting chamber method, possible advantages of new technique in field studies

Dirofilaria immitis
Ambroise-Thomas, P.; and Kien Truong, T., 1974, Ann. Trop. Med. and Parasitol., v. 68 (4), 435-452
filariasis, human, diagnosis, indirect fluorescent antibody test on sections of adult filariae (Dipetalonema viteae, Dirofilaria immitis, Wuchereria bancrofti, Loa loa, Onchocerca volvulus), possible application to epidemiological surveys and post-therapeutic surveillance

Dirofilaria immitis
Aoki, Y., 1971, Nettai Igaku (Trop. Med.), v. 13 (1), 7-15
Dirofilaria immitis, dogs (exper.), seasonal distribution of microfilariae in peripheral circulation and effect of temperature on migration from lung capillaries to peripheral circulation

Dirofilaria immitis, illus.
Aoki, Y.; and Katamine, D., 1975, Nettai Igaku (Trop. Med.), v. 17 (1), 27-34
Dirofilaria immitis, scanning electron morphology, morphometric data

•Dirofilaria immitis, illus.
Balbo, T.; and Abate, O., 1972, Parassitologia, v. 14 (2-3), 239-244
Dirofilaria immitis, D. repens, Dipetalonema sp., microfilaria from dogs, staining for localization of acid phosphatase, detailed procedure, basis for diagnostic differentiation

Dirofilaria immitis
Barsanti, J. A.; Kristensen, F.; and Drumheller, F. B., 1977, Am. J. Vet. Research, v. 38 (7), 1055-1058
Dirofilaria immitis, dogs, analysis of serum proteins using agarose electrophoresis, relationship of differences in concentration of protein fractions to differences in age, sex, and infected vs. non-infected dogs

Dirofilaria immitis
Bemrick, W. J.; and Moorhouse, D. E., 1968, J. Med. Entom., v. 5 (3), 269-272
Dirofilaria immitis, attempted experimental infections of potential vectors in laboratory or by feeding on infected dogs, positive results with Culex pipiens fatigans, C. annulirostris, Aedes vigilax, A. notoscriptus

Dirofilaria immitis
Bengis, R. G., 1975, J. South African Vet. Ass., v. 46 (4), 373
Dirofilaria immitis, control, diagnosis, transmission of canine heartworm by imported dogs

Dirofilaria immitis
Benjamin, D. B.; and Soulsby, E. J. L., 1976, Am. J. Trop. Med. and Hyg., v. 25 (2), 266-272
Brugia pahangi in Mastomys natalensis, homocytotropic and hemagglutinating antibody responses detected using Dirofilaria immitis as antigen

Dirofilaria immitis
Bickley, W. E., 1976, Mosquito News, v. 36 (3), 366-367
failure of Culex salinarius to transmit Dirofilaria immitis from dog to dog

Dirofilaria immitis
Bickley, W. E.; et al., 1977, Mosquito News, v. 37 (1), 137-138
Dirofilaria immitis, dog-to-dog transmission by Aedes canadensis

Dirofilaria immitis
Bradley, R. E., 1976, J. Am. Vet. Med. Ass., v. 169 (3), 311-316
Dirofilaria immitis, dogs (nat. and exper.), thiacetarsamide sodium to destroy adult worms, levamisole resinate 6 weeks later at dosage of 11 mg/kg (but not 5.5 mg/kg) was effective as a microfilaricide, 2 cases of levamisole toxicosis in presence of adult worms; incidental observation on greater susceptibility of older dogs to infection

Dirofilaria immitis
Bradley, R. E., sr.; and Alford, B. T., 1977, Mod. Vet. Pract., v. 58 (6), 518-520
Dirofilaria immitis, dogs, levamisole resinate, good results against microfilariae and adult male worms, less effective against adult female worms

Dirofilaria immitis, illus.
Brightman, A. H.; Helper, L. C.; and Todd, K. S., jr., 1977, Vet. Med. and Small Animal Clin., v. 72 (6), 1021-1023
Dirofilaria immitis, dog (anterior chamber of eye), surgical removal

Dirofilaria immitis
Brine, J. A. S.; et al., 1971, Med. J. Australia, v. 2 (24), 1238-1241
woman, excised pulmonary lesion contained Dirofilaria immitis, case report: Western Australia

Dirofilaria immitis
Brown, S. R.; and Marshall, E. W. III., 1976, Vet. Med. and Small Animal Clin., v. 71 (8), 1078-1080
Dirofilaria immitis, dogs, survey: New Jersey (Fort Dix; McGuire Air Force Base)

Dirofilaria immitis
Bwangamoi, O.; and Isyagi, A. O., 1973, Bull. Epizoot. Dis. Africa, v. 21 (1), 33-37
filariasis, dogs, incidence survey, morbidity rate per breed, age, and sex of host: Uganda

Dirofilaria immitis
Chellappah, W.T.; and Chellappah, G.R., jr., 1968, J. Med. Entom., v. 5 (3), 358-361
Dirofilaria immitis, attempted experimental infections of potential vectors by feeding on infected dogs, positive results with Aedes aegypti, A. albopictus, Culex fatigans, negative results with Armigeres subalbatus

Dirofilaria immitis
Christensen, B. M.; and Andrews, W. N., 1976, J. Parasitol., v. 62 (2), 276-280
Aedes trivittatus (nat. and exper.) (Malpighian tubules, abdomen, thorax, head): Ames, Iowa
Anopheles punctipennis (Malpighian tubules): Ames, Iowa

Dirofilaria immitis
Christensson, D., 1977, Svensk Vet.-Tidn., v. 29 (12), 521-522
incidence in dogs: Sweden (imported from Singapore, Tanzania, Kenya, Japan)

Dirofilaria immitis, illus.
Christofferson, P. V., 1976, Vet. Med. and Small Animal Clin., v. 71 (4), 489-492
Dirofilaria immitis, Dipetalonema reconditum, diagnosis, Difil Test, possible problems and artifacts, necessary precautions in use

Dirofilaria immitis
Church, E. M.; Georgi, J. R.; and Robson, D. S., 1976, Cornell Vet., v. 66 (3), 333-336
Dirofilaria immitis, microfilarial periodicity, dogs, statistical analysis, variation in peak hours; emotional or environmental stresses may obscure periodicity

Dirofilaria immitis
Courtney, C. H.; and Nachreiner, R. F., 1976, Am. J. Vet. Research, v. 37 (9), 1095-1097
4 male dogs given diethylcarbamazine citrate for 6 mos. at twice daily dose recommended for heartworm prophylaxis, no significant deterioration in quantity, morphology, motility, or viability of sperm as compared to 4 unmedicated controls

Dirofilaria immitis
Crans, W. J.; and Feldlaufer, M. F., 1974, Proc. and Papers 42. Ann. Conf. Calif. Mosquito Control Ass. and 30. Ann. Meet. Am. Mosquito Control Ass. (Anaheim, Feb. 24-27), 168 [Abstract]
survey of mosquito vectors of dog heartworm: coastal area of southern New Jersey

Dirofilaria immitis
Cusick, P. K.; et al., 1976, J. Am. Animal Hosp. Ass., v. 12 (4), 490-491
Dirofilaria immitis, cat (brain, heart), neuropathologic changes, case history: Massachusetts

Dirofilaria immitis (Leidy, 1856), illus.
D'Alessandro, A. L., 1972, Rev. Med. Vet. y Parasitol., Maracay, v. 25 (1-8), 1971-1972, 109-130
dogs, prevalence, statistical analysis, clinical aspects, geographic distribution: Estado Aragua, Venezuela

Dirofilaria immitis
Desowitz, R. S.; et al., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (4), 430 [Demonstration]
Dirofilaria immitis-infected dogs treated with diethylcarbamazine, severe drug reaction generally in dogs with high microfilaremia probably result of antigen and antibody combining on surface of serotonin-rich platelets, release of serotonin from damaged platelets having vascular permeability-increasing effect leading to shock

Dirofilaria immitis
Desowitz, R. S.; and Una, S. R., 1976, J. Helminth., v. 50 (1), 53-57
Dirofilaria immitis-infected cats and dogs, Wuchereria bancrofti-infected humans, diagnosis, counterimmunoelectrophoresis using D. immitis adult and microfilarial antigens

Dirofilaria immitis
Dobson, C.; and Welch, J. S., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (3), 223-228
survey for antibodies against Dirofilaria immitis, Toxocara canis, Ascaris suum, Angiostrongylus cantonensis, A. mackerrasae, in patients with eosinophilia using fluorescent antibody test and passive reversed Arthus test in guinea pigs; D. immitis implicated as etiologic agent of human eosinophilic meningitis: Australia

Dirofilaria immitis
Donahoe, J. M. R., 1975, J. Parasitol., v. 61 (4), 599-605
Dirofilaria immitis, cats (exper.), microfilaremia, immediate skin hypersensitivity, cutaneous nodules, chylothorax, low adult worm recoveries, one successful mosquito passage from cat to dog

Dirofilaria immitis
Eberhard, M. L.; et al., 1977, J. Parasitol., v. 63 (6), 978
Dirofilaria immitis found in eye of microfilariae-negative dog, conversion to microfilariae-positive 105 days after discovery of this worm: Arkansas

D[irofilaria] immitis
Evans, K., 1977, Austral. Vet. Practitioner, v. 7 (3-4), 224-226
canine heartworm disease, techniques in diagnosis, use of wet smear test and thorough clinical examination

Dirofilaria immitis
Farnell, D. R., 1976, J. Alabama Acad. Sc., v. 47 (3), 173 [Abstract]
Dipetalonema reconditum, dogs, possibly antagonistic to Dirofilaria immitis

Dirofilaria immitis (Leidy, 1856)
Foil, L.; and Orihel, T. C., 1975, J. Parasitol., v. 61 (3), 433
Castor canadensis (right ventricle): near Raymond, Mississippi, held in captivity at Jackson Zoological Park, Jackson, Mississippi

Dirofilaria immitis
Foley, R. H., 1976, Canine Pract., Santa Barbara, v. 3 (6), 8-10 [Letter]
Dirofilaria immitis, microfilaruria, technique for differentiating urinary protein abnormalities in urine of dogs simultaneously having heartworm and renal and/or bladder disease: Florida

Dirofilaria immitis
Fowler, J. L.; Furusho, Y.; and Fernau, R. C., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 466-468
Dirofilaria immitis, dogs (exper.), fenthion used successfully as a prophylaxis against developing stages of parasite

Dirofilaria immitis
Franson, J. C.; Jorgenson, R. D.; and Boggess, E. K., 1976, J. Wildlife Dis., v. 12 (2), 165-166
Canis latrans (right ventricle): southwestern Iowa

[Dirofilaria immitis] heartworm
Fujii, I., 1975, Bull. Azabu Vet. Coll. (30), 105-118
dog heartworm causing embolism in venae cavae, clinical signs, pathology, surgical treatment

Dirofilaria immitis, illus.
Fuller, W. J., 1976, Vet. Med. and Small Animal Clin., v. 71 (5), 632
Dirofilaria immitis, dog, clinical signs, digoxin, heartworm knotted around host pulmonic valves causing a severe valvular deficit, case history

Dirofilaria immitis
Garlick, N. L., 1976, Clin. Toxicol., v. 9 (6), 981-992
Dirofilaria immitis, dogs, drug-induced shock precipitated by microfilariae, proposed hypothesis

Dirofilaria immitis
Garlick, N. L., 1976, Canine Pract., Santa Barbara, v. 3 (2), 64-69
Dirofilaria immitis, dogs, drug trials, levamisole, good results against microfilariae and adult male heartworms, adult female heartworms resistant to drug, hematological and biochemical effects; levamisole + thiacetarsamide sodium + diethylcarbamazine, satisfactory results; levamisole followed by fenthion, good results

Dirofilaria immitis
Garlick, N. L.; Beck, A. M.; and Bryan, R. K., 1976, Canine Pract., Santa Barbara, v. 3 (4), 44-47
Dirofilaria immitis microfilariae and adults, dogs, dithiazanine iodide followed by thiacetarsamide sodium, good results, 547 cases, only one fatality

Dirofilaria immitis
Garlick, N. L.; and Christy, K. E., 1977, Vet. and Human Toxicol., v. 19 (1), 14-22
Dirofilaria immitis, microfilariae, dogs, biochemical lesions, pathology, treatment, toxic phenomena, blood serum chemistry, additive effects, review

Dirofilaria immitis
Garlick, N. L.; and Darby, T. E., 1976, Canine Pract., Santa Barbara, v. 3 (6), 29-30, 35-40
Dirofilaria immitis, dogs, electronic microfilaria counts using Coulter Counter, direct relationship between numbers of microfilariae and adult female worms, useful in selecting suitable treatment regimen

Dirofilaria immitis
Graham, J. M., 1975, J. Parasitol., v. 61 (3), 513-516
Dirofilaria immitis, adult heartworms found in 11 of 133 Canis latrans, host age and sex, discussion as reservoirs: Kansas; Colorado

Dirofilaria immitis
Gross, D. R.; et al., 1975, Southwest. Vet., v. 28 (3), 233-238
Dirofilaria immitis, dog, severe pulmonary hypertension, case report

Dirofilaria immitis
Grove, D. I.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 220-229
antigen abstract prepared from subperiodic Brugia malayi compared with Dirofilaria immitis antigen in diagnosis of human filariasis, concluded that antigens from microfilariae, adult worms, and 3rd-stage larvae of B. malayi are more sensitive than D. immitis antigens and do not have a significantly higher number of false positive reactions: Philippines

Dirofilaria immitis
  Hedge, E. C.; and Ridley, D. S., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 304-307
    evaluation of microfilarial antigen for use with indirect immunofluorescent test in diagnosing human filariasis; best results obtained with sonicated microfilariae of Brugia pahangi with which both cytoplasmic and sheath antigens could be utilized simultaneously

Dirofilaria immitis
  Hills, J., 1976, Austral. Vet. Practitioner, v. 6 (1), 7 [Letter]
    Dirofilaria immitis, cat, dog; Dipetalonema reconditum, dog, diagnosis

Dirofilaria immitis
  Ho, B.-C.; Singh, M.; and Yap, E.-H., 1974, J. Med. Entom., v. 11 (5), 622-628
    Brugia malayi, Dirofilaria immitis, Breinlia sergenti, migratory patterns in Aedes togoi (exper.), spontaneous escape of infective larvae from mosquitoes denied access to a blood meal; level of host microfilaremia does not seem to influence mortality rate or migratory patterns of infective larvae in mosquitoes

Dirofilaria immitis
  Holmes, P. R.; Kelly, J. D., 1973, Austral. Vet. J., v. 49 (1), 55
    Dirofilaria immitis, Dipetalonema reconditum, dogs, low incidence combined with low average number of worms per dog suggests that D. immitis is of lesser importance than first suspected: Sydney, Australia

Dirofilaria immitis
  Hutchison, W. F.; et al., 1976, Comp. Biochem. and Physiol., v. 53 (4B), 495-497
    Dirofilaria immitis adults, lipid analysis, compared with Dipetalonema viteae and Litomosoides carinii

Dirofilaria immitis
  Hutchison, W. F.; and Turner, A. C., 1976, J. Mississippi Acad. Sc., Suppl., v. 21, 47 [Abstract]
    Dirofilaria immitis, hexokinase, characterization, kinetics

Dirofilaria immitis
  Hutchison, W. F.; Turner, A. C.; and Oelshlegel, F. J., jr., 1977, Comp. Biochem. and Physiol., v. 58 (2B), 131-134
    Dirofilaria immitis adults, hexokinase, properties

Dirofilaria immitis
  Iwamoto, I., 1972, Nettai Igaku (Trop. Med.), v. 14 (3), 124-137
    Dirofilaria immitis, Wuchereria bancrofti, in vitro survival in various media, effects of temperature; D. immitis survival in dogs (exper.), periodicity, migration and localization

Dirofilaria immitis, illus.
  Jackson, R. F.; et al., 1977, J. Am. Vet. Med. Ass., v. 171 (10), 1065-1069
    Dirofilaria immitis, dogs (heart), caval syndrome, surgical treatment

Dirofilaria immitis
  Jankowski, T. J.; and Bickley, W. E., 1976, Ann. Entom. Soc. Am., v. 69 (5), 781-783
    Dirofilaria immitis, maturation of larvae in Aedes canadensis and A. vexans, fed on infected dogs, high vector potential of both mosquitoes: Maryland

Dirofilaria immitis (Leidy 1856)
  Johnson, C. A. III, 1975, J. Parasitol., v. 61 (5), 940
    Ursus americanus (right ventricle, pulmonary artery): Carteret County, N.C.

Dirofilaria immitis
  Johnson, S., 1975, Southwest. Vet., v. 28 (3), 263-265
    Dirofilaria immitis, dog, complete diagnostic regime, case report

Dirofilaria immitis
  Kan, S. P.; Rajah, K. V.; and Dissanaike, A. S., 1977, Vet. Parasitol., v. 3 (2), 177-181
    Dirofilaria immitis, dogs, incidence and degree of infection in survey of 370 animals, differences in relation to pedigreed vs. mixed-breed and short-haired vs. long-haired breeds, no age and sex differences: Seremban, Malaysia

Dirofilaria immitis
  Katamine, D., 1969, Nettai Igaku (Trop. Med.), v. 11 (1), 1-10
    Wuchereria bancrofti in humans, skin test diagnosis using purified antigen (FPT) prepared from Dirofilaria immitis, useful for tool in mass diagnostic survey

Dirofilaria immitis
  Keegan, H. L., 1975, J. Mississippi Acad. Sc., v. 20, Suppl., 57
    Dirofilaria immitis, dogs, survey, minor public health problem, economic impact of canine dirofilariasis is of considerable importance: Mississippi

Dirofilaria immitis
  Keegan, H. L., 1977, J. Mississippi Acad. Sc., v. 22, 53-56
    Dirofilaria immitis, dogs, prevalence, minor public health problem, considerable economic impact: Mississippi

Dirofilaria immitis
  Kelly, J. D., 1973, Austral. Vet. J., v. 49 (1), 23-27
    Dirofilaria immitis, Dipetalonema sp., detection and differentiation of microfilariae in canine blood, comparison of techniques, modified Knott technique and modified filter technique most reliable and consistent for detection; morphological and physiological features considered collectively is recommended for positive identification, striking difference in acid phosphatase activity offers most accurate method of differentiation

Dirofilaria immitis
  Kimbell, J. W., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 80
    prevalence, dogs: Fairfax County, Virginia

Dirofilaria immitis, illus.
Kipnis, R. M.; et al., 1976, Canine Pract., Santa Barbara, v. 3 (4), 49-50, 52
Dirofilaria immitis, dog, case report, microfilariae detected in urine, differentiated from casts and mucous threads in urine sediment, thiacetarsamide and Dizan, good results

Dirofilaria immitis
Klein, J. B.; and Stoddard, E. D., 1977, J. Am. Vet. Med. Ass., v. 171 (4), 354-355
horse, crossbred colt (pulmonary vessels, right ventricle of heart)

Dirofilaria immitis
Kotani, T.; Tomimura, T.; and Mochizuki, H., 1976, Japan. J. Vet. Sc., v. 38 (5), 495-506
Dirofilaria immitis, dogs, postmortem pulmonary angiography, gross and histopathological observations

Dirofilaria immitis
Krakowka, S., 1977, J. Am. Vet. Med. Ass., 1977, v. 171 (8), 750-753
transplacentally acquired parasitic diseases of dogs, diagnostic features, review

Dirofilaria immitis
Krzaczynski, J.; and Daehler, M. H., 1973, J. Am. Vet. Med. Ass., v. 162 (5), 397-398
Dirofilaria immitis, dog (right atrium, pulmonary artery), contrast radiography as a diagnostic aid

Dirofilaria immitis
Lindemann, B. A., 1977, Mosquito News, v. 37 (2), 293-295
Dirofilaria immitis encapsulation in Aedes aegypti, relationship to larval type and location in mosquitoes

Dirofilaria immitis
McCall, J. W.; and Crouthamel, H. H., 1976, J. Parasitol., v. 62 (5), 844-845
Dirofilaria immitis, dogs (exper.), mebendazole 100% effective against developing larvae, potential as prophylactic

Dirofilaria immitis
McGreevy, P. B.; McClelland, G. A. H.; and Lavoipierre, M. M. J., 1974, Ann. Trop. Med. and Parasitol., v. 68 (1), 97-109
Dirofilaria immitis, susceptibility of Aedes aegypti controlled by sex-linked recessive gene which is distinct from those controlling development of Brugia pahangi or D. corynodes, variation in filarial infectivity as well as in mosquito susceptibility

Dirofilaria immitis, illus.
McLaren, D. J.; et al., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (5-6), 509-514
larval Dirofilaria immitis and Brugia pahangi, gram-negative micro-organisms within hypodermal tissue, possible adverse affect on development

Dirofilaria immitis
Mandelker, L.; and Brutus, R. L., 1971, J. Am. Vet. Med. Ass., v. 159 (6), 776
Dirofilaria immitis, cat (brain), dog (blood, brain), encephalitis

Dirofilaria immitis, illus.
Martire, J. R.; Liberman, I. L.; and Goldman, S. M., 1975, Maryland State Med. J., v. 24 (4), 62-63
Dirofilaria immitis, human, cause of pulmonary infarction, case report, clinical diagnosis and management: Maryland

Dirofilaria immitis
Miyahara, A.; Chung, N. Y.; and Chung, G., 1976, Vet. Med. and Small Animal Clin., v. 71 (10), 1429-1430
Dirofilaria immitis, dogs, increasing incidence, higher incidence in males: Oahu, Hawaii

Dirofilaria immitis
Moorhouse, D. E.; et al., 1971, Med. J. Australia, v. 2 (24), 1230-1233
Dirofilaria immitis, human infections presenting as pulmonary granulomata of unknown etiology, surgical excision, case reports: Queensland, Australia

Dirofilaria immitis
Muscoplat, C. C.; et al., 1977, Am. J. Vet. Research, v. 38 (12), 2095-2096
Dirofilaria immitis, dogs, density gradient method of separating lymphocytes, eosinophils, and microfilariae from blood

Dirofilaria immitis, illus.
Nayar, J. K.; and Sauerman, D. M., jr., 1975, J. Insect Physiol., v. 21 (12), 1965-1975
Dirofilaria immitis, susceptibility of various species of mosquitoes, patterns of microfilarial development, sites of blockage or prevention of infection, possible physiological factors (substances in salivary gland secretion, melanization of microfilariae)
Aedes taeniorhynchus (exper.)
A. sollicitans (exper.)
A. aegypti (exper.)
Anopheles quadrimaculatus (exper.)
Culex nigripalpus (exper.)
C. pipiens quinquefasciatus (exper.)
Mansonia titillans (exper.)

Dirofilaria immitis
Neppert, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 454-463
cross-reacting antigens among some filariae and other helminths, closed hexagonal immunodiffusion technique, implications for serodiagnosis of filariasis

Dirofilaria immitis
Neppert, J.; and Warns, C.-M., 1974, Tropenmed. u. Parasitol., v. 25 (4), 492-497
sera from Liberians with various helminthic infections, cross reactions with antigens from Ascaris, hookworm, Onchocerca, Dirofilaria immitis, closed hexagon immunodiffusion, complement fixation reaction, indirect haemagglutination

Dirofilaria immitis, illus.
Omar, M. S., 1977, Tropenmed. u. Parasitol., v. 28 (1), 100-108
Wuchereria bancrofti, Brugia malayi, B. pahangi, Dirofilaria immitis, distribution of acid phosphatase activity in larval stages in the mosquito, presence or absence of enzymic activity in the excretory cell complex and amphids of developing larvae useful as adjunctive diagnostic method

Dirofilaria immitis
Oster, Z., 1976, J. Nuclear Med., v. 17 (5), 425-426
elderly man with supraclavicular mass visible on bone scan, biopsy of mass revealed nematode cysts, probably filariasis of Dirofilaria immitis origin

Dirofilaria immitis
Otto, G. F.; et al., 1976, J. Am. Vet. Med. Ass., v. 168 (7), 605-607
Dirofilaria immitis, dogs (exper.), number of circulating microfilariae is not an index of the number of adult heartworms or the severity of disease, reduced numbers of microfilariae per adult occur with increased numbers of adults, possible mechanisms

Dirofilaria immitis
Portaro, J. K.; et al., 1977, J. Parasitol., v. 63 (1), 172-174
differential response of Brugia pahangi-sensitized splenocytes to antigens from Brugia pahangi, Dirofilaria immitis, and Trichinella spiralis, possible diagnostic use

Dirofilaria immitis
Rabalais, F. C.; and Votava, C. L., 1972, J. Am. Vet. Med. Ass., v. 160 (2), 202-203
Dirofilaria immitis, Dipetalonema reconditum, dogs (blood), prevalence: northwestern Ohio (some dogs originally from southern states)

Dirofilaria immitis
Rawlings, C. A.; and Lewis, R. E., 1977, Am. J. Vet. Research, v. 38 (11), 1801-1805
Dirofilaria immitis, dogs with spontaneous infection, evaluation of size of right ventricle by thoracic radiography, electrocardiography, and right ventricular free wall weights; based on radiography, only 2 of 15 dogs had right ventricles of normal size

Dirofilaria immitis
Rawlings, C. A.; Losonsky, J. M.; and Lewis, R. E., 1977, Am. J. Vet. Research, v. 38 (9), 1365-1369
dogs infected with Dirofilaria immitis but without pulmonary hypertension showed exaggerated increase of pulmonary artery pressure when subjected to hypoxia, apparently due to increased pulmonary vascular resistance; possible implications for pulmonary hypertension in humans

Dirofilaria immitis
Rep, B. H.; and Heinemann, D. W., 1976, Trop. and Geogr. Med., v. 28 (2), 104-110
dog: Surinam

Dirofilaria immitis
Ridley, D. S.; and Hedge, E. C., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (6), 522-525
microfilariae of various spp., immunofluorescent reactions involving sheath, cuticle, and cytoplasm, relevance to immuno-evasive mechanisms: (1) microfilariae failed to adsorb non-specific immunoglobulins in contrast to other helminth larvae and non-blood protozoa; (2) sheath of Wuchereria bancrofti and Loa loa adsorbed specific A and B blood group antigens; (3) low titer reaction between microfilarial cytoplasm (L. loa and W. bancrofti) and host serum

Dirofilaria immitis
Roberson, E. L.; Anderson, W. I.; and Hass, D. K., 1977, Am. J. Vet. Research, v. 38 (5), 597-600
intestinal nematodes, dogs, dichlorvos-medicated dry dog feed, fast vs. slow release rate, various doses; no drug-related complications from Dirofilaria immitis infections

Dirofilaria immitis
Robinson, F. R.; and Garner, F. M., 1973, Am. J. Vet. Research, v. 34 (3), 437-442
dogs, histopathological survey (1964-1971), review of lesions in specimens

Dirofilaria immitis
Rodhain-Rebourg, F.; and Rodhain, F., 1972, Medecine et Malad. Infect., v. 2 (8-9), 309-313
review of human infection with Dirofilaria immitis, cause of solitary pulmonary nodules

[Dirofilaria immitis] canine heartworm
Rosenberg, M. A.; et al., 1976, Vet. Med. and Small Animal Clin., v. 71 (4), 496, 498-503
[Dirofilaria immitis], evaluation of prognosis and treatment, mathematical formula

Dirofilaria immitis, illus.
Sarkar, P.; Basak, D. K.; and Bhattacharyya, H. M., 1976, Indian Vet. J., v. 53 (1), 55-57
Dirofilaria immitis, dogs (heart), pathology

Dirofilaria immitis
Sawada, T.; et al., 1975, Progr. Drug Research, v. 19, 128-135
human filariasis, diagnosis using Dirofilaria immitis adult worm antigen for skin tests, purification of antigen

Dirofilaria immitis
Scheib, C. W.; and Corwin, D. S., 1977, Vet. Med. and Small Animal Clin., v. 72 (10), 1594-1595
dog (right ventricle, pulmonary artery, lung parenchyma), clinical signs, no microfilariae found in blood, diagnostic difficulty: Maine

Dirofilaria immitis (Leidy)
Seeley, D. C., jr.; and Bickley, W. E., 1974, Proc. and Papers 42. Ann. Conf. Calif. Mosquito Control Ass. and 30. Ann. Meet. Am. Mosquito Control Ass. (Anaheim, Feb. 24-27), 87-92
Dirofilaria immitis in 3 strains of Culex salinarius (exper.), potential vector

Dirofilaria immitis
Sengbusch, H.; Sartori, P.; and Wade, S., 1975, Am. J. Vet. Research, v. 36 (7), 1035-1036
Dirofilaria immitis, 2 of 100 stray dogs infected, none with Dipetalonema sp., first report of heartworm in domesticated dogs in the state: Buffalo, New York

Dirofilaria immitis
Sivanandam, S.; and Sandosham, A. A., 1965, Med. J. Malaya, v. 20 (1), 65
multiple filarial infections in domestic cat: East Pahang, Malaya

Dirofilaria immitis, illus.
Slonka, G. F.; Castleman, W.; and Krum, S., 1977, J. Am. Vet. Med. Ass., v. 170 (7), 717-719
Dirofilaria immitis, dog, mature worms in femoral and other systemic arteries, ischemic necrosis to abdominal viscera and hindlimbs, posterior paresis and paralysis

Dirofilaria immitis
Smith, M. W., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 18 [Demonstration]
dogs: Trinidad

Dirofilaria immitis, illus.
Soifer, F. K., 1976, Vet. Med. and Small Animal Clin., v. 71 (4), 484, 486
Dirofilaria immitis, cat, also positive for feline leukemia virus, possible depression of immune response mechanism: Houston area, Texas

Dirofilaria immitis
Strauss, J. M.; and Sivanandam, S., 1966, Med. J. Malaya, v. 20 (4), 336
mixed Brugia pahangi and Dirofilaria immitis infections in Panthera pardus: National Zoo, Kuala Lumpur (captured in state of Pahang)

Dirofilaria immitis
Streitel, R. H.; Stromberg, P. C.; and Dubey, J. P., 1977, J. Am. Vet. Med. Ass., v. 170 (7), 720-721
prevalence in dogs stable since 1964, no highly enzootic center: humane shelter, Columbus, Ohio

Dirofilaria immitis
Suenaga, O., 1972, Nettai Igaku (Trop. Med.), v. 14 (1), 32-40
development of Dirofilaria immitis larvae in potential mosquito vectors, effects of temperature and season
Aedes togoi
Culex pipiens pallens
C. tritaeniorhynchus summorosus
Armigeres subalbatus
(all exper.)

Dirofilaria immitis
Suenaga, O., 1972, Nettai Igaku (Trop. Med.), v. 14 (3), 144-150
Aedes albopictus (exper.)
Culex pipiens molestus (exper.)

Dirofilaria immitis
Suenaga, O., 1973, Nettai Igaku (Trop. Med.), v. 15 (2), 84-91
Dirofilaria immitis, laboratory trials, development in local mosquitoes; high experimental infection rate in Anopheles sinensis, low in Aedes vexans nipponii: Nagasaki City

Dirofilaria immitis
Suenaga, O., 1975, Nettai Igaku (Trop. Med.), v. 17 (1), 35-40
Dirofilaria immitis, prevalence survey in dogs and vector mosquitoes
dogs
Culex pipiens pallens
Aedes albopictus
Anopheles sinensis
Culex tritaeniorhynchus summorosus: all from Nagasaki Prefecture

Dirofilaria immitis
Suenaga, O.; and Itoh, T., 1973, Nettai Igaku (Trop. Med.), v. 15 (3), 131-140
Dirofilaria immitis, field collections of possible vector mosquitoes to determine natural infections
Culex pipiens pallens
Aedes albopictus
Culex tritaeniorhynchus summorosus
Aedes vexans nipponii
all from Nagasaki City areas

Dirofilaria immitis
Suenaga, O.; and Itoh, T., 1976, Nettai Igaku (Trop. Med.), v. 18 (1), 59-63
Dirofilaria immitis, possible importance of Aedes albopictus and Culex pipiens pallens in transmitting canine heartworm to man: Nagasaki City, Japan

Dirofilaria immitis
Suenaga, O.; Itoh, T.; and Nishioka, T., 1971, Nettai Igaku (Trop. Med.), v. 12 (4), 169-178
Dirofilaria immitis, prevalence survey in domestic dogs, seasonal distribution: Nagasaki City, Japan

Dirofilaria immitis
Suenaga, O.; Kamahara, H.; and Shibata, M., 1974, Nettai Igaku (Trop. Med.), v. 16 (2), 95-101
Dirofilaria immitis in house dogs, prevalence survey for microfilariae in peripheral blood: Omura City, Japan

Dirofilaria immitis
Takahashi, J.; and Sato, K., 1976, Japan. J. Exper. Med., v. 46 (1), 7-13
fractionation and purification of Dirofilaria immitis antigens by column chromatography and disc electrophoresis, evaluation for use in diagnosis of human Wuchereria bancrofti by hemagglutination test

Dirofilaria immitis
Terwedow, H. A., jr.; and Craig, G. B., jr., 1977, Exper. Parasitol., v. 41 (2), 272-282
Waltonella flexicauda, development controlled by genetic factor in Aedes aegypti, this factor for susceptibility did not control development of Brugia pahangi or Dirofilaria immitis

Dirofilaria immitis
Theis, J. H.; and McGreevy, P. B., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 32 [Demonstration]
description of film on development and transmission

Dirofilaria immitis
Thornton, J. E.; Bell, R. R.; and Reardon, M. J., 1974, J. Wildlife Dis., v. 10 (3), 232-236
Canis latrans (right ventricle and pulmonary artery): Nueces County, Texas

Dirofilaria immitis Leidy
Todaro, W. S.; Morris, C. D.; and Heacock, N. A., 1977, Am. J. Vet. Research, v. 38 (8), 1197-1200
Dirofilaria immitis, prevalence in dogs and mosquitoes, seasonal distribution, potential vectors
dogs (blood)
Aedes canadensis (exper.)
A. vexans (nat. and exper.)
A. triseriatus (exper.)
A. aegypti (exper.)
Anopheles quadrimaculatus (nat. and exper.)
Culex pipiens-restuans group (exper.)
Coquillettidia perturbans (exper.)
all from central New York

Dirofilaria immitis, illus.
Todd, K. S., jr.; et al., 1976, Feline Pract., v. 6 (2), 41-44
Dirofilaria immitis, 3 cats, case histories, pathology, literature review: Illinois

Dirofilaria immitis
Turner, A. C.; et al., 1975, J. Mississippi Acad. Sc., v. 20, Suppl., 25
Dirofilaria immitis, dogs, lipid content of worms, total fatty acid methyl esters in Dirofilaria immitis, compared with Dipetalonema viteae and Litomosoides carinii, similar fatty acid patterns, gas chromatography

Dirofilaria immitis
Watson, A. D. J.; Porges, W. L.; and Testoni, F. J., 1972, Med. J. Australia, v. 1 (3), 141
increasing incidence of Dirofilaria immitis in canines in Sydney, Australia area, need for awareness as possible zoonosis

Dirofilaria immitis
Watson, A. D. J.; Porges, W. L.; and Testoni, F. J., 1973, Austral. Vet. J., v. 49 (1), 31-34
dogs, survey of incidence of Dipetalonema reconditum and Dirofilaria immitis microfilariae and adult D. immitis: Sydney, Australia

Dirofilaria immitis
Watson, A. D. J.; Testoni, F. J.; and Porges, W. L., 1973, Austral. Vet. J., v. 49 (1), 28-30
Dirofilaria immitis, Dipetalonema reconditum, comparison of microfilarial characteristics isolated by modified Knott and filter methods, results suggest consideration of mean microfilarial length and numbers on filter may permit accurate differentiation of microfilariae in canine blood

Dirofilaria immitis
Weinmann, C. J.; and Garcia, R., 1975, Proc. and Papers 43. Ann. Conf. Calif. Mosquito Control Ass. (Redding, Jan. 26-29), 96 [Abstract]
Aedes sierrensis and A. dorsalis as vectors of Dirofilaria immitis

Dirofilaria immitis
Welch, J. S.; and Dobson, C., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (6), 466-472
comparative fluorescent antibody test survey of Aborigines and Caucasians for presence of antibodies to Dirofilaria immitis and correlations with canine filariasis; cross-reactions to Toxocara canis observed only in presence of eosinophilia: Queensland, Australia

Dirofilaria immitis
Wilkerson, M., 1976, J. Elisha Mitchell Scient. Soc., v. 92 (2), 49 [Abstract]
Dirofilaria immitis, dogs, prevalence; large, outside dogs have highest probability for infection; higher percentage positive for microfilaria during July-November than for entire year of 1975

Dirofilaria immitis
Williams, J. F.; et al., 1977, J. Am. Vet. Med. Ass., v. 170 (7), 714-716
Dirofilaria immitis, dogs, diagnostic techniques, evaluation of polycarbonate filter found superior to cellulose filter system

Dirofilaria immitis
Williams, J. F.; and Dade, A. W., 1976, J. Parasitol., v. 62 (1), 174-175
Dirofilaria immitis, severe vascular and pulmonary disease, Gulo luscus (right ventricle, right atrium, pulmonary artery, posterior vena cava): imported from Ontario, Canada to zoo, Lansing, Michigan

Dirofilaria immitis, illus.
Wong, M. M., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 480-486
Dirofilaria immitis, dirofilariasis without microfilaremia produced in dogs (exper.), immunologic responses analogized to etiology of tropical eosinophilic lung in humans

Dirofilaria immitis, illus.
Wong, M. M., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (6), 479-490
Dirofilaria immitis in normal and immunosuppressed Macaca spp., histopathology, W.B.C. and eosinophil counts, radiological examination, serological examination by IFA test, recovery of adult worms only in immunosuppressed hosts indicates that host susceptibility rather than parasite infectivity was the factor concerned
Macaca fascicularis
M. arctoides
M. mulatta
(all exper.)

Dirofilaria immitis
Wong, M. M.; and Lim, K. C., 1975, J. Parasitol., v. 61 (3), 573-574
Dirofilaria immitis, development of intraperitoneally inoculated larvae in Meriones unguiculatus

[Dirofilaria immitis] heartworm, illus.
Yamashita, H.; et al., 1975, Bull. Nippon Vet. and Zootech. Coll. (24), 94-101
surgical removal of heartworms by right auriculotomy and puncture of pulmonary artery, dogs

Dirofilaria immitis, illus.
Yoshihara, T.; et al., 1977, Exper. Rep. Equine Health Lab. (14), 1-12
Dirofilaria immitis, horses (heart, lung), parasite morphology and measurements, pathology: Japan

Dirofilaria immitis
Zielke, E., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (1), 32-35
Dirofilaria immitis, mechanism of transmission by Aedes togoi (exper.), route of invasion via puncture of mosquito bite

Dirofilaria immitis
Zielke, E., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (1), 36-44
Culex pipiens fatigans, Aedes aegypti, selection of strains differing in susceptibility to Dirofilaria immitis, demonstrated that inheritance of susceptibility in Aedes aegypti is controlled by sex-linked recessive gene, also found that susceptibility to infection with Brugia pahangi is on same chromosome but in different locus

Dirofilaria immitis
Zielke, E., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (2), 214-221
Dirofilaria immitis, quantitative aspects of transmission by Anopheles atroparvus and Aedes togoi, intake of microfilariae by mosquitoes is directly proportional to number of microfilariae in host blood and the amount of blood taken up by the insect, infectious potential considerably reduced by increased mortality rates of infected mosquitoes

Dirofilaria immitis
Zielke, E., 1977, Ann. Trop. Med. and Parasitol., v. 71 (2), 243-244
Dirofilaria immitis, preliminary trials show that parasite can be transplanted from dog and survive for some time in peritoneal cavity of laboratory rodents (rat, mouse, guinea-pigs, Meriones, Mastomys) with some migration outside peritoneal cavity

Dirofilaria immitis
Zymet, C. L., 1977, Vet. Med. and Small Animal Clin., v. 72 (12), 1848-1852
Dirofilaria immitis, dog, shock syndrome resulting from administration of diethylcarbamazine citrate, case history, tentative diagnosis of Addisonian crisis

Dirofilaria magnilarvata
Cheong, W. H.; and Omar, A. H. B., 1966, Med. J. Malaya, v. 20 (4), 332
some early findings on the possibility of using Aedes togoi as a vector of Dirofilaria magnilarvata and Dirofilaria repens in the laboratory

Dirofilaria magnilarvatum
Mullin, S. W.; et al., 1972, Southeast Asian J. Trop. Med. and Pub. Health, v. 3 (4), 548-551
Presbytis obscura
P. cristata
Macaca fascicularis
all from Malaysia

Dirofilaria repens
Bain, O., 1976, Bull. World Health Organ., v. 54 (4), 397-401
human filariasis, number of developing and infective larvae dependent upon number of microfilariae penetrating into haemocele of vector, relationship based on proportionality, facilitation and limitation, application to disease control and treatment methods

Dirofilaria repens, illus.
Balbo, T.; and Abate, O., 1972, Parassitologia, v. 14 (2-3), 239-244
Dirofilaria immitis, D. repens, Dipetalonema sp., microfilaria from dogs, staining for localization of acid phosphatase, detailed procedure, basis for diagnostic differentiation

Dirofilaria repens
Bwangamoi, O., 1973, Bull. Epizoot. Dis. Africa, v. 21 (4), 363-370
Dirofilaria repens, Dipetalonema reconditum, recovery from dogs using Lindsey's method: Uganda

Dirofilaria repens
Bwangamoi, O.; and Isyagi, A. O., 1973, Bull. Epizoot. Dis. Africa, v. 21 (1), 33-37
filariasis, dogs, incidence survey, morbidity rate per breed, age, and sex of host: Uganda

Dirofilaria repens
Cheong, W. H.; and Omar, A. H. B., 1966, Med. J. Malaya, v. 20 (4), 332
some early findings on the possibility of using Aedes togoi as a vector of Dirofilaria magnilarvata and Dirofilaria repens in the laboratory

Dirofilaria repens
Javadian, E.; and Macdonald, W. W., 1974, Ann. Trop. Med. and Parasitol., v. 68 (4), 477-481
Brugia pahangi, Dirofilaria repens, infection as cause of reduced egg-production of Aedes aegypti

Dirofilaria repens
Schillhorn van Veen, T.; and Blotkamp, J., 1975, Ann. Trop. Med. and Parasitol., v. 69 (4), 517-518
"evidence strongly suggests that they [microfilariae] are D. repens"
dogs: Zaria area, Nigeria

Dirofilaria repens, illus.
  Vodovozov, A. M.; Jarulin, G. R.; and Djakonowa, S. W., 1973, Ophthalmologica, Basel, v. 166 (2), 88-93
    Dirofilaria repens, extraction of living intra-ocular nematode from man's eye with preservation of vision, clinical case report: Wolgograd (UdSSR)

Dirofilaria repens, illus.
  Wong, M. M., 1976, Am. J. Trop. Med. and Hyg., v. 25 (1), 88-93
    Dirofilaria repens, healthy and immunosuppressed macaques (exper.), larvae and adult worms recovered in 10 of 13 but microfilaremia seen only in prednisolone-treated animals, host responses (eosinophilia and filarial antibodies)
    Macaca fascicularis (exper.)
    Macaca nemestrina (exper.)
    Macaca mulatta (exper.)
    Macaca arctoides (exper.)

Dirofilaria repens, illus.
  Zeybek, H.; and Oge, A., 1977, Vet. Hekim. Dernegi Dergisi, v. 47 (1), 52-54
    human, woman (eye): Bafra county, Samsun, Turkey

Dirofilaria tenuis, illus.
  Christie, R. W., 1977, N. England J. Med., v. 297 (13), 706-707
    Dirofilaria tenuis infection in woman presenting as periorbital swelling and nodule over right eye, prevalence of mosquitoes and raccoons in area suggests raccoon-to-human transmission via mosquito vector: Holland, Vermont

Dirofilaria tenuis, probably, illus.
  Davies, P.; et al., 1973, N. York State J. Med., v. 73 (15), 1999-2001
    probable Dirofilaria tenuis infection in woman with presenting symptom of tender, painful swelling over right temple, apparent cure after surgical biopsy and follow-up diethylcarbamazine, history of extensive bites from mosquitoes and association with dog that had recently been in southern states: Albany, New York

Dirofilaria tenuis, illus.
  Wong, M. M.; and Lim, K. C., 1976, Am. J. Trop. Med. and Hyg., v. 25 (1), 94-98
    Dirofilaria tenuis, healthy and immunosuppressed macaques (exper.), larvae and adult worms recovered from 7 of 11 but microfilaremia seen only in a prednisolone-treated animal, host responses (eosinophilia and filarial antibodies)
    Macaca arctoides (exper.)
    Macaca mulatta (exper.)

Dirofilaria timidi nov. sp., illus.
  Gubanov, N. M.; and Fedorov, K. P., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 47-48
    Lepus timidus (thoracic cavity): Central Iakut

Dirofilaria ursi Yamaguti, 1941
  Rogers, L. L., 1975, J. Wildlife Dis., v. 11 (2), 189-192
    Ursus americanus (connective tissue, peritoneal cavities, blood): Michigan; Minnesota

Dirofilariaeformia pulmoni
  Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
    epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
    Sciurus carolinensis (pulmonary arteries): southeastern United States

Dirofilariasis
  de Carneri, I.; Sacchi, S.; and Pazzaglia, A., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (6), 887-888 [Letter]
    subcutaneous dirofilariasis in man, more widespread than previously believed, definitely zoonotic

Dirofilariasis
  Humphries, J. P.; and Goodnight, D. B., 1977, Southwest. Vet., v. 30 (1), 40-51
    reference outline to common heart disease syndromes in dogs

Dirofilariasis
  Ishihara, K.; et al., 1977, Japan. J. Vet. Sc., v. 39 (3), 255-264
    dirofilariasis, canine, serum lipoproteins in relation to stage and intensity of infection, possible clinical and diagnostic value

Dirofilariasis
  Kelly, J. D., 1974, Internat. J. Zoonoses, v. 1 (1), 13-24
    anthropozoonotic helminthiases associated with domesticated and domiciliated vertebrates, developmental phases in man: Australia; New Zealand

Diserratosomus Mirza, 1933
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    "corresponds possibly to the subgenus Mesopectines Quentin, 1969 but since this is uncertain we retain the taxon Mesopectines."

Dispharynx, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    subgen. of Synhimantus
    key
    Syn.: Aliella Ali, 1968

Dispharynx sp.
  Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
    description
    Larus crassirostris (muscles): Rimsko-Korsakov islands

Dispharynx nasuta (Rudolphi, 1819) Henry and Sisoff 1912
  Christensen, Z. D.; and Pence, D. B., 1977, J. Parasitol., v. 63 (5), 830
    Ortalis vetula maccalli: near San Benito, Cameron Co., Texas

Dispharynx nasuta
  Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 397-398
    Turdus migratorius (proventriculus): South Bass Island, Ohio

Dispharynx nasuta
  Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 399-403
    survey, helminths of red-winged blackbirds including a check list of previous findings
    Agelaius phoeniceus (proventriculus): South Bass Island, Ohio

Dispharynx nasuta (Rudolphi, 1819)
  Cooper, C. L.; and Crites, J. L., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 233-237
    Quiscalus quiscula versicolor (proventriculus): South Bass Island, Ottawa County, Ohio

Dispharynx nasuta
  Cooper, C. L.; and Crites, J. L., 1976, J. Parasitol., v. 62 (1), 105-110
    similarity index of helminth faunas of 7 passerine bird species, index of association of 10 species of helminths identified as having foci of infection, competition for invertebrate food resources and aggregation into mixed feeding flocks maximizes transmission: South Bass Island, Ottawa County, Ohio

Dispharynx nasuta
  Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
    Molothrus a. ater (proventriculus): Franklin and Ottawa counties, Ohio

Dispharynx nasuta (Rudolphi, 1819)
  Forrester, D. J.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 55-59
    Grus canadensis tabida (proventriculus): Florida

Dispharynx nasuta
  Forrester, D. J.; Bush, A. O.; and Williams, L. E., jr., 1975, J. Parasitol., v. 61 (3), 547-548
    Grus canadensis pratensis (proventriculus): Florida

Dispharynx nasuta
  Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
    Meleagris gallopavo (proventriculus)
    Colinus virginianus
    Corvus brachyrhynchos
    Cyanocitta cristata
    all from Florida

Dispharynx nasuta (Rudolphi, 1819)
  Kinsella, J. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 127-130
    Aphelocoma c. coerulescens (proventriculus): Florida

Dispharynx nasuta (Rudolphi, 1819), illus.
  Led, J. E.; and Brandetti, E., 1972, Analecta Vet., v. 4 (1), 37-40
    pavo (estomago glandular): environs of La Plata City

Dispharynx nasuta
  Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
    Meleagris gallopavo silvestris: southeastern United States

Dispharynx nasuta (Rudolphi, 1819)
  Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
    Larus genei: Azov Sea

Diximermis Nickle
  Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
    "Diximermis peterseni and Perutilimermis culicis must be regarded as genera et species inquirendarum."

Diximermis peterseni Nickle
  Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
    "Diximermis peterseni and Perutilimermis culicis must be regarded as genera et species inquirendarum."

Diximermis peterseni
  Woodard, D. B.; and Fukuda, T., 1977, Mosquito News, v. 37 (2), 192-195
    Diximermis peterseni as biological control agent for Anopheles quadrimaculatus, laboratory resistance, mechanism is behavioural (avoidance of attack and snapping at nematodes by mosquito larvae during exposure)

Dogielina Sobolev, 1949
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    "seem to belong to the Physalopteroidea but, as yet, are not well enough known to be classified"

Dogielina Sobolev, 1949
  Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
    Physalopteridae, Physalopterinae
    key

Dollfusstrongylus Quentin, 1970
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Molineidae, Molineinae

Dorcopsinema n. gen.
  Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
    Trichonematidae; Zoniolaiminae
    tod: D. dorcopsis (Baylis) n. comb.

Dorcopsinema dorcopsis (Baylis) n. comb. (tod), illus.
  Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
    Syn.: Macropostrongylus dorcopsis Baylis, 1940

Dorylaimida Pearse, 1942
  Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
    Enoplia
    includes: Dorylaimina; Alaimina

Dorylaimina Pearse, 1936
  Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
    Dorylaimida

Dorylaimoidea, illus.
  Wright, K. A., 1976, Organ. Nematodes (Croll), 71-105

Dorylaimus sp. (?) Dujardin, 1845
  Amin, O. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 81-88
    accidental infection
    Catostomus commersoni (intestine): southeastern Wisconsin

Dorylaimus sp. (?)
  Amin, O. M., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 43-46
    Catostomus commersoni: southeastern Wisconsin

Draconematina DeConinck, 1965
  Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
    Desmodorida

Dracunculidae (Stiles, 1907, subfam.) Leiper, 1912
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Dracunculoidea
    key; key to genera
    includes: Avioserpens; Dracunculus

Dracunculoidea
  Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
    Camallanina
    key

Dracunculoidea
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Camallanina
    key to families
    includes: Anguillicolidae; Guyanemidae; Philometridae; Micropleuridae; Dracunculidae

Dracunculosis, illus.
  Dorfmann, H.; and de Seze, C., 1972, Nouv. Presse Med., v. 1 (15), 1013-1016
    dracunculosis in man, filarial arthritic infection in man's knee joint diagnosed by arthroscopy, clinical case report: France (had resided in Mali)

Dracunculosis
  Niel, G.; et al., 1972, Medecine et Malad. Infect., v. 2 (5), 193-202
    filariasis, human, diagnosis by double-diffusion and immunoelectrophoresis, examination of possible use of Setaria labiatopapillosa as antigen, comparison with Dipetalonema vitae and Ascaris suum as antigens

Dracunculosis
  Pinon, J. M.; and Gentilini, M., 1973, Nouv. Presse Med., v. 2 (19), 1283-1287
    human filariasis, application of cellular immunologic tests (rosette formation, macrophage migration) in diagnosis and comparison with serologic tests (fluorescent antibody, passive hemagglutination, gel diffusion)

Dracunculosis
  Richet, P., 1973, Medecine Afrique Noire, v. 20 (11), 899-920
    guidelines for mass therapy in human filarial infections, drugs in current use, review

Dracunculosis
  Ricosse, J. H.; and Picq, J. J., 1973, Medecine Afrique Noire, v. 20 (11), 877-897
    human filariasis, clinical indications for treatment, drugs in current use, review

Dracunculus (Reichard, 1759), illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Dracunculidae
    key; synonymy

Dracunculus insignis
  Beverley-Burton, M.; and Crichton, V.F.J., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 152 [Letter]
    infection of rhesus monkey with Dracunculus insignis obtained originally from wild-caught raccoon and subsequently cycled in mink (exper.), "This preliminary observation suggests that D. medinensis and D. insignis may be conspecific. . ."

Dracunculus insignis
  Beverley-Burton, M.; and Crichton, V. F. J., 1976, Am. J. Trop. Med. and Hyg., v. 25 (5), 704-708
    Dracunculus insignis, D. medinensis, variations in susceptibility of mammalian hosts and migration routes and sites of emergence of parasites, may represent physiological strains of single species or may in fact be two distinct species
    Macaca mulatta (exper.)
    Mustela putorius furo (exper.)

Dracunculus insignis
  Georgi, J. R.; et al., 1976, Cornell Vet., v. 66 (3), 309-323
    Procyon lotor: North Rose, Wayne County, New York

[Dracunculus medinensis] guinea worm
Belcher, D. W.; Wurapa, F. K.; and Ward, W. B., 1975, Am. J. Trop. Med. and Hyg., v. 24 (3), 444-446
thiabendazole and metronidazole unsatisfactory in treatment of human guinea worm in exper. trials comparing effectiveness, cost and side-effects: Accra, Ghana

Dracunculus medinensis
Beverley-Burton, M.; and Crichton, V.F.J., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 152 [Letter]
infection of rhesus monkey with Dracunculus insignis obtained originally from wild-caught raccoon and subsequently cycled in mink (exper.), "This preliminary observation suggests that D. medinensis and D. insignis may be conspecific. . ."

Dracunculus medinensis
Beverley-Burton, M.; and Crichton, V. F. J., 1976, Am. J. Trop. Med. and Hyg., v. 25 (5), 704-708
Dracunculus insignis, D. medinensis, variations in susceptibility of mammalian hosts and migration routes and sites of emergence of parasites, may represent physiological strains of single species or may in fact be two distinct species

Dracunculus medinensis
Bourrel, P.; et al., 1972, Medecine Trop., v. 32 (2), 169-174
Dracunculus medinensis, localized in human scrotum, diagnosis and clinical management, surgical treatment

Dracunculus medinensis, illus.
Bourrel, P.; Cerutti, J.; and Damas, R., 1975, Medecine Trop., v. 35 (1), 55-66
Dracunculus medinensis, aberrant and typical migration patterns, differential diagnosis, complications, clinical aspects, prognosis and medical management

Dracunculus medinensis
Bourrel, P.; and Delatte, P., 1972, Medecine Trop., v. 32 (3), 291-294
calcified filaria of Dracunculus medinensis localized in boney areas and joints, differential diagnosis from osteo-arthritis, humans

Dracunculus medinensis
Giordano, C.; et al., 1976, Medecine Afrique Noire, v. 23 (2), 83-87
case reports of human spinal cord compression by Dracunculus medinensis, clinical aspects, medical management: Ivory coast

[Dracunculus medinensis] guinea worm
Kale, O. O., 1974, Ann. Trop. Med. and Parasitol., v. 68 (1), 91-95
dracontiasis, efficacy of niridazole and metronidazole, controlled field trial: southeast of Ibadan, Western State, Nigeria

Dracunculus medinensis
Kale, O. O., 1975, Am. J. Trop. Med. and Hyg., v. 24 (4), 600-605
Dracunculus medinensis, mebendazole field trials, humans, safe and effective for mass therapy, eliminates adult worms and prevents clinical relapses but not significantly effective in eliminating symptoms and healing ulcers

Dracunculus medinensis
Kale, O. O., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 208-214
Dracunculus medinensis, clinico-epidemiologic survey of guinea worm infection in native population, economic and occupational importance, possible control measures by provision of wholesome water supplies: Ibadan district, Nigeria

[Dracunculus medinensis] guinea worm
Kulkarni, D. R.; and Nagalotimath, S. J., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 169-170 [Letter]
guinea worm infection in humans, trials with metronidazole unsuccessful: India

Dracunculus medinensis, illus.
Muller, R., 1976, Pathophysiol. Parasit. Infect., 133-147
Dracunculus medinensis in rhesus monkeys, pathological processes associated with emergence of female worms, chemotherapy (some drugs had no effect on pre-emergent worms but markedly reduced host tissue reaction thus allowing easier extraction)
+Macacca mulatta (exper.)
Cyclops vernalis americanus (exper.)
+cats (exper.)

[Dracunculus medinensis] guinea worm
Odei, M. A., 1975, Ghana J. Sc., v. 15 (2), 219-224
Schistosoma haematobium and guinea worm infections in humans, prospects for increased disease incidence with construction of Weija Dam and suggested methods for control: Ghana

Dracunculus medinensis (Linn, 1758), illus.
Pardanani, D. S.; et al., 1977, Ann. Trop. Med. and Parasitol., v. 71 (1), 45-52
Dracunculus medinensis in humans, 85% cure rate in double blind clinical study using metronidazole, drug assessed with infections in various stages, treatment well tolerated and without serious side effects: India

Dracunculus medinensis, illus.
St. George, J., 1975, Ann. Trop. Med. and Parasitol., v. 69 (3), 383-386
Dracunculus medinensis, retroplacental localization as cause of bleeding in pregnancy and possible cause of habitual abortion, 2 case reports: Nigeria

Dracunculus [medinensis]
Shafei, A. Z., 1976, J. Trop. Med. and Hyg., v. 79 (9), 197-200
Dracunculus [medinensis] adult worms, humans, mebendazole effective in clinical trials: Nigeria

Dracunculus medinensis
  Subrahmanyam, B.; Reddy, Y. R.; and Paul, S., 1976, Indian Vet. J., v. 53 (8), 637-639
    Dracunculus medinensis, dog, case report, Flagyl, good results: Kurnool town

Draschearia Skrjabin, Sobolev & Ivashkin, 1965
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    "cannot be retained . . . probably a synonym of Procyrnea"

Draschia Chitwood & Wehr, 1934, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Habronematinae
    key

Draschia megastoma
  Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
    gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Draschia megastoma
  Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
    cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Draschia megastoma
  Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
    internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Draschia megastoma
  Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
    gastrointestinal parasites, ponies, critical tests with oxibendazole

Dromaeostrongylus Lubimov, 1933
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Amidostomatidae, Amidostomatinae

Dudekemia longicorpus n. sp., illus.
  Rao, V. J., 1973, Riv. Parassitol., Roma, v. 34 (4), 287-290
    Spirostreptus sp. (intestine): Mananoor, Andhra Pradesh, India

Dujardinascaridinea Campana-Rouget, 1960
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Multicaecinae
    key; key to genera
    includes: Hartwichia; Dujardinascaris

Dujardinascaris Baylis, 1927
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Dujardinascaridinea
    key; synonymy

Dujardinascaris Baylis, 1947
  Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
    redescription

Dujardinascaris alata
  Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
    excluded from genus Dujardinascaris

Dujardinascaris antipini
  Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
    excluded from genus Dujardinascaris

Dujardinascaris australiensis
  Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
    excluded from genus Dujardinascaris

Dujardinascaris chabaudi, illus.
  Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
    "there is a probability that paulista and chabaudi are identical"
    Caiman crocodilus (= sclerops) (stomach): Barquisimeto, Venezuela

Dujardinascaris dujardini (Travassos, 1920), illus.
  Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
    synonymy

Dujardinascaris dujardini madagascariensis Chabaud & Caballero, 1966
  Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
    as syn. of D. madagascariensis Chabaud & Caballero, 1966 [? n. rank]

Dujardinascaris gedoelsti n. sp., illus.
  Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
    Syn.: D. helicina of Gedoelst, 1916 (in part)
    Crocodylus niloticus (stomach, intestine): Leopoldville; Djoko-Punda, Zaire; Dolo, Zaire

Dujardinascaris helicina of Gedoelst, 1916 (in part)
  Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
    as syn. of D. gedoelsti n. sp.

Dujardinascaris helicina (Molin, 1860) non D. helicina of Gedoelst, 1916; Baylis, 1923; Walton, 1927, illus.
  Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
    Crocodylus acutus (stomach): Amsterdam Zoo; San Diego Zoo

Dujardinascaris longispicula Travassos, 1933, illus.
Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
Caiman crocodilus (= sclerops) (stomach): Rio S. Laurenco, Brazil; Barquisimeto, Venezuela

Dujardinascaris madagascariensis Chabaud & Caballero, 1966 [? n. rank], illus.
Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
Syn.: D. dujardini madagascariensis Chabaud & Caballero, 1966
Crocodylus niloticus (stomach): Mairgodo, Madagascar
C. cataphractus (stomach)

Dujardinascaris mawsonae n. sp., illus.
Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
Crocodylus novaeguineae: Lake Murray and Central Province, Papua New Guinea
C. porosus: Arnhem Land, Northern Australia
C. johnstoni?: Herbert River, Queensland
(stomach of all)

Dujardinascaris paulista Travassos, 1933, illus.
Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
"there is a probability that paulista and chabaudi are identical"

Dujardinascaris puylaerti, n. sp., illus.
Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
Crocodylus niloticus (stomach): Boma, Zaire; Zambia

Dujardinascaris qadrii n. sp., illus.
Zubairi, H. B.; and Farooq, M., 1976, Pakistan J. Zool., v. 8 (1), 73-76
Sciaena sp. (intestine): Karachi coast, Pakistan

Dujardinascaris ritai n. sp., illus.
Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
Rita rita (mesentery): Lahore, Pakistan

Dujardinascaris salomonis
Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
excluded from genus Dujardinascaris

Dujardinascaris tasmani
Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
excluded from genus Dujardinascaris

Dujardinascaris taylorae n. sp., illus.
Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
Crocodylus porosus: Arnhem Land, Australia
C. novaeguineae: Papua New Guinea
(stomach of all)

Dujardinascaris vandenbrandeni
Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
excluded from genus Dujardinascaris

Dujardinascaris waltoni n. sp. non Dujardinascaris helicina of Walton, 1927, illus.
Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
Alligator mississippiensis (stomach, intestine): Victoria County, Texas, U.S.A.; Florida, U.S.A.; Louisiana U.S.A.

Dujardinascaris woodlandi Baylis, 1923, illus.
Sprent, J. F. A., 1977, J. Helminthol., v. 51 (3), 253-287
Gavialis gangeticus (stomach): River Ganges, India

Dujardinia Gedoelst, 1916, in part, nec Quatrefages, 1844
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Dujardinascaris Baylis, 1927

Dujardinia Gedoelst, 1916, in part, nec Quatrefages, 1844
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Paradujardinia Travassos, 1933

Duplicaecum Majumdar & Chakravarty, 1963
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Contracaecinea
key

Echinocephalus Molin, 1858, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Gnathostomatinae
    key

Echinocephalus sp.
  Anantaraman, S., 1963, J. Marine Biol. Ass. India, v. 5 (1), 137-139
    Hemifusus pugilinus: Madras Coast

Echinocephalus sinensis Ko, 1975, illus.
  Ko, R. C., 1976, Canad. J. Zool., v. 54 (4), 597-609
    Echinocephalus sinensis, seasonal variation in incidence and intensity in Crassostrea gigas, seasonal variation in infectivity to exper. mammal hosts possibly dependent upon ambient temperature, pathology in mammals, implications for possible human infection from eating poorly cooked oysters
    Crassostrea gigas (adductor muscle, genital duct, Leydig tissue): Hong Kong
    kittens (exper.)
    puppies (exper.)
    Macacca mulatta (exper.)
    M. nemestrini (exper.)

Echinocephalus spinosissimus (Linstow, 1905)
  Shafee, M. S.; and Natarajan, R., 1976, Current Sc., Bangalore, v. 45 (9), 339-340 [Letter]
    brief description
    Aetobatis narinari (inner wall of intestine): Bay of Bengal, Porto Novo

Echinocephalus uncinatus, illus.
  Bhaibulaya, M.; and Indra-ngarm, S., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 118-119
    Echinocephalus uncinatus, morphometric data, electron microscopy
    Pentapodus setosus (cyst on surface of intestinal wall): Gulf of Thailand

Echinocephalus uncinatus (Molin, 1858)
  Shafee, M. S.; and Natarajan, R., 1976, Current Sc., Bangalore, v. 45 (9), 339-340 [Letter]
    Aetobatis narinari (inner wall of stomach): Bay of Bengal, Porto Novo

Echinuria Soloviev, 1912, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Acuariinae
    key
    Syn.: Hamannia Railliet, Henry & Sisoff, 1912

Echinuria borealis (Mawson, 1956)
  Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
    Somateria mollissima: insular Newfoundland and/or southern Labrador

Echinuria heterobrachiata Wehr, 1937
  Keppner, E. J., 1973, Tr. Am. Micr. Soc., v. 92 (2), 288-291
    Larus californicus: city dump of Laramie, Wyoming

Echinuria uncinata (Rudolphi, 1819)
  Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
    Somateria mollissima (proventriculus, gizzard): insular Newfoundland and/or southern Labrador

Echinuria uncinata
  George, R. R.; and Bolen, E. G., 1975, J. Wildlife Dis., v. 11 (1), 17-22
    endoparasites of Dendrocygna autumnalis, prevalence higher in juveniles, pathology: Nueces County, southern Texas

Echinuria uncinata (Rudolphi, 1819) Soloviev, 1912
  Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
    Anas platyrhynchos
    Aythya nyroca
    Mergus serrator
    (small intestine of all): all from Bulgaria

Echinuria uncinata, illus.
  Misiura, M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 247-251
    Echinuria uncinata, larval development in Daphnia pulex, D. magna and Heterocypris incongruens (all exper.) (hemocoel of all)
    Cygnus olor (proventriculus): Zoological Garden in Warszawa

Edesonfilaria malayensis Yeh, 1960, illus.
  Mullin, S. W., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (2), 256
    Edesonfilaria malayensis, morphologic description of microfilariae

Edesonfilaria malayensis
  Mullin, S. W.; et al., 1972, Southeast Asian J. Trop. Med. and Pub. Health, v. 3 (4), 548-551
    Macaca fascicularis: Malaysia
    M. nemistrina

Elaeophora poeli, illus.
  Prasad, M. C.; and Bhalla, N. P., 1977, Indian Vet. J., v. 54 (2), 97-101
    Elaeophora poeli, Bubalus bubalis, pathology of parasitic aortitis

Elaeophora schneideri Wehr and Dikmans, 1935
  Clark, G. G.; and Hibler, C. P., 1973, J. Wildlife Dis., v. 9 (1), 21-25
    Hybomitra laticornis considered to be most important horse fly vector
    H. phaenops
    H. tetrica rubrilata
    Tabanus abditus
    T. eurycerus
    T. gilanus
    T. punctifer
    all from Gila National Forest, New Mexico

Elaeophora schneideri
  Davies, R. B.; and Clark, G. G., 1974, J. Wildlife Dis., v. 10 (1), 63-65
    Hybomitra laticornis: Gila National Forest, New Mexico

Elaeophora schneideri Wehr and Dikmans, 1935
Hibler, C. P., 1974, J. Wildlife Dis., v. 10 (1), 44-46
Elaeophora schneideri, successful experimental infections in neonatal and yearling Odocoileus hemionus, no evidence of disease indicates mule deer are normal definitive hosts

Elaeophora schneideri Wehr & Dikmans, 1935, illus.
Hibler, C. P.; and Metzger, C. J., 1974, J. Wildlife Dis., v. 10 (4), 361-369
Elaeophora schneideri, morphology and development of larval stages in horse flies and Odocoileus hemionus, pathogenesis in abnormal definitive hosts (Cervus canadensis, Ovis aries)

Elaeophora schneideri
Weinmann, C. J.; et al., 1973, J. Wildlife Dis., v. 9 (3), 213-220
Wehrdikmansia cervipedis, Elaeophora schneideri, Setaria yehi, prevalence of infection in various age classes of Odocoileus hemionus columbianus: northern California

Elaeophora schneideri Wehr and Dikmans, 1935
Worley, D. E., 1975, J. Wildlife Dis., v. 11 (4), 486-488
Alces alces
Odocoileus hemionus
(arteries of all): all from Montana

Elaphostrongylus sp., illus.
Lankester, M. W.; Crichton, V. J.; and Timmermann, H. R., 1976, Canad. J. Zool., v. 54 (5), 680-684
1st stage protostrongylid larvae in Rangifer tarandus caribou (feces) may be Elaphostrongylus sp., lack of pathogenic effects seems to rule out Parelaphostrongylus tenuis: northwestern Ontario and Manitoba

Elaphostrongylus cervi, illus.
Sutherland, R. J., 1976, N. Zealand Vet. J., v. 24 (11), 263-266
Elaphostrongylus cervi, Cervus elaphus, gross and histological lesions

Elaphostrongylus rangiferi
Halvorsen, O.; et al., 1976, Norwegian J. Zool., v. 24 (4), 461 [Abstract]
occurrence of possible intermediate gastropod hosts in summer pasture of a flock of domesticated reindeer: Finnmark, north Norway

Elaphostrongylus rangiferi
Hansen, S. H.; and Halvorsen, O., 1976, Norwegian J. Zool., v. 24 (4), 462 [Abstract]
reaction of intermediate host to infection
Arianta arbustorum (muscular part of foot) (exper.)
Eobania vermiculata (muscular part of foot) (exper.)

Elaphostrongylus rangiferi
Lorentzen, G.; and Halvorsen, O., 1976, Norwegian J. Zool., v. 24 (4), 461 [Abstract]
Elaphostrongylus rangiferi free living first stage larvae, overwintering, temperature tolerance; this stage not likely to be a factor limiting success of parasite: north Norway

Elaphostrongylus rangiferi, probably
Rehbinder, C.; and Christensson, D., 1977, Nord. Vet.-Med., v. 29 (12), 556-557
reindeer (faeces): Sweden

Elaphostrongylus rangiferi
Wissler, K.; and Halvorsen, O., 1976, Norwegian J. Zool., v. 24 (4), 462-463 [Abstract]
Elaphostrongylus rangiferi, reindeer (feces), seasonal distribution, age of host: north Scandinavia

Enoplia Pearse, 1942
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Adenophorea
includes: Enoplida; Dorylaimida; Mononchida; Isolaimida; Trichosyringida; Trichocephalida

Enoplida
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Adenophorea
key to superfamilies
includes: Dioctophymatoidea; Trichuroidea; Muspiceoidea

Enoplida Schuurmans Stekhoven & DeConinck, 1933
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Enoplia
includes: Enoplina; Oncholaimina

Enoplina Chitwood & Chitwood, 1937
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Enoplida

Enterobiasis
Biagi, F.; Alvarez, R. ; and Delgado, R., 1972, Prensa Med. Mexicana, v. 37 (5-6), 221-223
human intestinal helminths, clinical trials with pyrantel pamoate, good results

Enterobiasis
Carney, D. E.; O'Reilly, B. J.; and Tweddell, E. D., 1971, Med. J. Australia, v. 2 (5), 254-256
human enterobiasis, comparative clinical trials using pyrantel embonate and viprynium embonate: Australia

Enterobiasis
Grudzien, M.; and Krauze, M., 1970, Polski Tygod. Lekar., v. 25 (3), 1133-1134
enterobiasis, survey of pregnant women for evidence of infection, recommendations for prophylactic measures and routine examinations in pregnancy: Poland

Enterobiasis
Joshi, V. S.; et al., 1975, Pediat. Clin. India, v. 10 (3), 171-173
children with ascariasis or enterobiasis, successful therapy with vanpar: Pune, India

Enterobiasis
Palicka, P., 1971, Ceskoslov. Pediat., v. 26 (11), 563-565
enterobiasis, long-term follow-up of children treated with a single dose of pyrvinium embonate and recommendations for therapy: Czechoslovakia

Enterobiasis
Quirolgico, E. O., 1973, Philippine J. Pediat., v. 22 (2), 70-73
enterobiasis in children, 1-year comparative study, perianal inspection most practical and accurate method of diagnosis for use in private practice

Enterobiasis
Radermecker, M.; et al., 1974, Internat. Arch. Allergy and Applied Immunol., v. 47 (2), 285-295
various human helminthic or protozoal infections, serum IgE concentration, IgE level often raised in parasitosis with prominent tissue phases and remains normal with helminths restricted to lumen of digestive tract, IgE level tends to increase significantly and rapidly following specific treat ment and then to decrease slowly and return to normal in a few months

Enterobius
Biagi, F.; and Medina, J. A., 1974, Prensa Med. Mexicana, v. 39 (9-10), 440-443
human intestinal parasites, pyrantel pamoate, metabolism and pharmaceutical action

Enterobius
Biagi, F.; Smyth, J.; and Gonzalez, C., 1974, Prensa Med. Mexicana, v. 39 (1-2), 51-53
human intestinal helminths, successful clinical trials using mebendazole, drug well tolerated with minimal side effects: Mexico

Enterobius bipapillatus
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
Rhesusaffe

Enterobius sciuri
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (cecum, large intestine): southeastern United States

Enterobius vermicularis
Alcasid, M. L. S.; et al., 1973, N. York State J. Med., v. 73 (13), 1786-1788
human intestinal parasites, no significant correlation with bronchial asthma, results of study with control and asthmatic groups: New York

Enterobius vermicularis
al-Allaf, G. A.; and Hayatee, Z. G., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 351
Enterobius vermicularis, recto-urethral migration of gravid female worms reported in 2 adult males (urethra) who admitted to being habitual sodomists, each had had recent contact with an underage (under 14) partner: Iraq

Enterobius vermicularis, illus.
Alvarez San Cristobal, A.; and de Mundi, A., 1976, Acta Cytol., v. 20 (3), 190-192
Enterobius vermicularis larvae detected in vaginal smear of young girl using Papanicolaou and acridine orange staining methods

Enterobius vermicularis
Antunes, M. L.; and Delascio, D., 1967, Maternidade e Infancia, v. 26 (1), 63-67
laboratory diagnosis of vulvo-vaginitis of parasitic origin in children: Brasil

Enterobius vermicularis
Arnaud, J. P.; and Danis, M., 1976, Medecine Infant., v. 83 (1), 9-22
helminthiasis of digestive tract in children, differential diagnosis, current treatment methods

Enterobius vermicularis
Asmera, J.; et al., 1971, Ceskoslov. Pediat., v. 26 (9), 456-458
Enterobius vermicularis in young children, comparative clinical trials using pyrvinium suspension (Spofa) and vanquin (Parke-Davis), no significant difference between drugs: Czechoslovakia

Enterobius vermicularis
Asmera, J.; et al., 1975, Ceskoslov. Pediat., v. 30 (4), 171-172
human intestinal helminths, mebendazole used as successful wide-spectrum anthelmintic in clinical trials: Czechoslovakia

Enterobius vermicularis
Bailenger, J.; et al., 1977, Pharmacien Biol. (109), v. 11, 267-277
human intestinal parasites, fecal examination using floation or diphasic concentration, principles involved in both diagnostic procedures, changes in results when mercury or sodium merthiolate is added during procedure, special application of Janeckso and Urbanyi reaction

Enterobius vermicularis
Biagi, F.; Lopez, R.; and Viso, J., 1975, Progr. Drug Research, v. 19, 10-22
human intestinal parasites, analysis of signs and symptoms related to infections, extensive review

Enterobius vermicularis
Biagi, F.; Smyth, J.; and Gonzalez, C., 1975, Prensa Med. Mexicana, v. 40 (5-6), 189-192
human intestinal parasites, clinical trials with mebeciclol show it to be useful drug against many parasites and therefore recommended for mass therapy in low socioeconomic areas where multiple parasitism is likely to be present: Mexico

Enterobius vermicularis
Botero, D.; Orozco, H. I.; and Perez, A., 1966, Bol. Chileno Parasitol., v. 21 (4), 111-114
Ascaris lumbricoides and Enterobius vermicularis in children, evaluation of combination syrup containing piperazine and pyrvinium in treatment of infections

Enterobius vermicularis
Brus, R.; et al., 1976, Polski Tygod. Lekar., v. 31 (5), 195-197
Enterobius vermicularis in children, comparative mass clinical trials with vanquin and combantrin; combantrin indicated as drug of choice since it was slightly more effective than vanquin and also effective against Ascaris lumbricoides: Cieszyn County, Poland

Enterobius vermicularis
de Carneri, I.; de Dominici, M.; and Carozzi, A., 1973, Riv. Parassitol., Roma, v. 34 (3), 213-218
Enterobius vermicularis, school children, incidence, no correlation with age or sex or infection with trichuriasis, some correlation with socio-economic status: Pavia Province, Italy

Enterobius vermicularis, illus.
Cavallo, G., 1974, Pediatria, Napoli, v. 82 (4), 628-653
Enterobius vermicularis, extensive morphologic and clinical review of infection in humans

Enterobius vermicularis
Cerva, L., 1976, Ceskoslov. Epidemiol., Mikrobiol., Imunol., v. 25 (6), 365-367
helminths, diagnostic staining method for eggs and larvae in fresh feces or those fixed by formalin

Enterobius vermicularis, illus.
Cerva, L., 1976, Immun. u. Infekt., v. 4 (6), 279-282
intestinal helminths, diagnostic method for staining of eggs and larvae in smears of fresh and fixed stool samples

Enterobius vermicularis
Cervova, H., 1973, Ceskoslov. Pediat., v. 28 (1), 43
Enterobius vermicularis in kindergarten-age children successfully treated with pyrvinium pamoate suspension: Czechoslovakia

Enterobius vermicularis, illus.
Chandrasoma, P. T.; and Mendis, K. N., 1977, Am. J. Trop. Med. and Hyg., v. 26 (4), 644-649
Enterobius vermicularis in humans, case reports of parasite migration to ectopic sites with resulting granulomata and accompanying pathology, sex of parasite, relationship to area of migration

Enterobius vermicularis
Copeman, R.; Pashen, D.; and Burger, G., 1975, Med. J. Australia, v. 1, suppl. 2, 8-13
association of common intestinal parasites to growth, nutrition and living situation of Aboriginal children: Cunnamulla, Western Queensland

Enterobius (Oxyuris) vermicularis
Cuevas, R.; et al., 1969, Bol. Chileno Parasitol., v. 24 (3-4), 121-123
boarding school children, survey indicates 87.8% infection rate after multiple Scotch tape tests: Santiago, Chile

Enterobius vermicularis
Desser, S. S.; and Yang, Y. J., 1976, Canad. Med. Ass. J., v. 114 (4), 290-291
Dientamoeba fragilis infection in child resulting in severe intestinal symptoms, diagnosis only after multiple fecal examinations, diphetarsone treatment; possible role of Enterobius vermicularis as vector of Dientamoeba fragilis in human infections

Enterobius vermicularis, illus.
Di Guardo, G.; and Pampiglione, S., 1972, Parassitologia, v. 14 (1), 115-119
Enterobius vermicularis, Taenia sp., prevalence in appendices surgically excised: Luino

Enterobius vermicularis
Dufek, M.; and Rakosnikova, M., 1973, Ceskoslov. Pediat., v. 28 (5), 264-265
Enterobius vermicularis in children, successful clinical trials with pyrvinium suspension, 91.5% cure rate: Praha

Enterobius vermicularis
Gemesi, G., 1971, Parasitol. Hungar., v. 4, 47-63
human intestinal parasites, comparison of standard methods of egg count in fecal specimens with that of the new and improved Telemann method

Enterobius vermicularis
Ghee, C. G., 1970, Med. J. Malaya, v. 24 (3), 218-220
evaluation of tetramisole as effective anthelmintic against Enterobius vermicularis in children

Enterobius vermicularis
Hays, B. D., 1977, J. Environ. Health, v. 39 (6), 424-426
transmission of protozoan cysts and metazoan eggs from land application of sewage effluents and sludges, brief literature review, parasite survey from selected Pittsburgh area sludges, control measures

Enterobius vermicularis
Iwanczuk, I., 1969, Acta Parasitol. Polon., v. 17 (1-19), 139-145
human parasite incidence in water and surfaces of swimming pools; change of incidence in children using swimming pool for 6 week period: Poland

Enterobius vermicularis
Iwanowski, H.; and Herman, T., 1977, Pediat. Polska, v. 52 (6), 649-654
Ascaris lumbricoides in children, Soprunova urine test used successfully to diagnose ascariasis and differentiate from infections of Trichuris trichiura, Enterobius vermicularis and Lamblia intestinalis

Enterobius vermicularis
Jaskiewicz, W.; and Soroczan, W., 1971, Pediat. Polska, v. 46 (1), 57-61
Enterobius vermicularis infection in children (80%) and personnel (50%) of institution for children with impaired vision, samples of dust and air and bed linens also showed contamination, clinical report: Lublin, Poland

Enterobius vermicularis
Jose, D. G.; and Welch, J. S., 1970, Med. J. Australia, v. 1 (8), 349-356
possible role of intestinal parasitism in growth-retarded, anemic and malnourished Australian Aboriginal children, comparison with normal Aboriginal children: Queensland

Enterobius vermicularis
Kochanska, E.; Kochanski, M.; and Stehlik, A., 1972, Polski, Tygod. Lekar., v. 27 (37), 1453-1455
Enterobius vermicularis, children in group home, clinical trials using combantrin, good results: Poland

Enterobius vermicularis
Krasa, E.; and Kaupeny, M., 1977, Paediat. u. Paedol., v. 12 (1), 73-75
children with Enterobius vermicularis and associated asthma or broncho-pulmonary conditions, mebendazole therapy highly effective

Enterobius vermicularis
Kvasz, L., 1972, Ceskoslov. Pediat., v. 27 (11), 555-557
Enterobius vermicularis in children, Graham-Brumpt method superior to other method used for diagnostic surveys: Bratislava

Enterobius vermicularis
Lessig, P. M., 1973, Maternal and Child Health, v. 5 (11), 12-13
Enterobius vermicularis, diagnosis, control measures, eradication, humans

Enterobius vermicularis
Most, H., 1972, N. England J. Med., v. 287 (10), 495-498; (14), 698-702
common parasitic infections of man encountered in the United States, recommendations for treatment, review

Enterobius vermicularis, illus.
Ockert, G.; and Schmidt, T., 1976, J. Hyg., Epidemiol., Microbiol. and Immunol., v. 20 (1), 76-81
Enterobius vermicularis, confirmation as vector of Dientamoeba fragilis

Enterobius vermicularis
Otsuru, M., 1974, Internat. Med. Found. Japan. Reporting series (4), 49-64
human nematode infections, extensive review on epidemiology, treatment and control measures: Japan

Enterobius vermicularis
Pawlowski, Z.; Chwirot, E.; and Zizlawski, J., 1973, Polski Tygod. Lekar., v. 28 (8), 291-293
Enterobius vermicularis, adults and children, efficacy of combantrin compared with that of pyrvinium embonate

Enterobius vermicularis
Pazdziora, E., 1976, Ceskoslov. Epidemiol., Mikrobiol., Imunol., v. 25 (1), 50-55
Enterobius vermicularis, children's convalescent home, mass treatment with pyrvinium pamoate, 17% not cured could serve as permanent source of disease and must be treated with particular attention if enterobiasis is to be eliminated

Enterobius vermicularis
Purtilo, D. T.; et al., 1976, Am. J. Trop. Med. and Hyg., v. 25 (2), 229-232
parasitized children with protein-calorie malnutrition, complete blood count, serum immunoglobulin concentration, significant relationship between intensity of parasitism and Ig levels: Brazil

Enterobius vermicularis
Rajasekaran, P.; Dutt, P. R.; and Pisharoti, K. A., 1977, Indian J. Med. Research, v. 66 (2), 189-199
human intestinal parasites, survey of correlation between infection rate and source of water supply (well, street tap, home with tap water) as indication of control of water-borne diseases by public water supplies: Madurai district, Tamil Nadu, India

Enterobius vermicularis
Rees, P. H.; and Marsden, P. D., 1970, Brit. J. Clin. Pract., v. 24 (1), 3-11
important intestinal parasites diagnosed in Britain, emphasis on clinical aspects, laboratory diagnosis and current treatment

Enterobius vermicularis
Ruitenberg, E. J.; et al., 1976, Nederl. Tijdschr. Geneesk., v. 120 (15), 645-649
Toxocara canis, survey of 253 children for complement-fixing antibodies against Toxocara shows low incidence; eosinophilia attributed to presence of Enterobius vermicularis: Netherlands

Enterobius vermicularis, illus.
Saffos, R.; and Rhatigan, R. M., 1977, Am. J. Clin. Path., v. 67 (3), 296-299
Enterobius vermicularis in woman resulting in perforated unilaterial salpingitis, surgical excision of granular mass containing ova, case report: Florida

Enterobius vermicularis
Sagua, H.; and Poblete, H., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 6-7
Enterobius vermicularis in boys in boarding schools, diagnostic comparisons of Graham's scotch tape method and a modified Graham's technique: Antofagasta, Chile

Enterobius vermicularis
Schenone, H.; et al., 1970, Bol. Chileno Parasitol., v. 25 (3-4), 113-117
Enterobius vermicularis, human, comparison of anal swabs and direct fecal examination in diagnosis, value of serial examinations

Enterobius vermicularis
Schenone, H.; et al., 1970, Bol. Chileno Parasitol., v. 25 (3-4), 118-122
single combined dose of pyrvinium and tetramisole effective in treating children with Enterobius vermicularis and mixed infections with Ascaris lumbricoides: Chile

Enterobius vermicularis
Schenone, H.; et al., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 86-89
pyrantel pamoate recommended for treatment of both Ascaris lumbricoides and Enterobius vermicularis, individual or mass therapy, clinical trials in children: Chile

Enterobius vermicularis
Schenone, H.; et al., 1976, Bol. Chileno Parasitol., v. 31 (3-4), 75-78
Enterobius vermicularis, Ascaris lumbricoides, and Trichuris trichiura in children, clinical trials of oral mebendazole highly successful, recommended for individual or mass therapy

Enterobius vermicularis
Schenone, H.; Galdames, M.; and Cabello, C., 1975, Bol. Chileno Parasitol., v. 30 (3-4), 89-90
intestinal parasites, young girls, combined therapy with mebendazole and thiabendazole

Enterobius vermicularis
Seah, S. K. K., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 534-542
intestinal parasites, persons living in nonendemic areas who acquired infections while travelling or who have immigrated from endemic areas, pyrantel pamoate successful for Ascaris lumbricoides, results with other parasites varied: Montreal, Canada

Enterobius vermicularis
Sehgal, S. C.; Vinayak, V. K.; and Gupta, U., 1977, Indian J. Med. Research, v. 65 (4), 509-512
human helmintic ova in feces, diagnosis using the Kato thick smear technique more successful than commonly used techniques, recommended for epidemiologic surveys: Chandigarh, India

Enterobius vermicularis
Shipton, E. A.; McInerney, R. J. F.; and Hulbert, L., 1973, Med. J. Australia, v. 1 (20), 1014
Enterobius vermicularis ova discovered in vaginal smear of adult woman, routine wet films from vaginal discharge recommended for diagnosis: Australia

Enterobius vermicularis
Tanowitz, H. B., 1974, Med. Aspects Human Sexual., v. 8 (9), 45-65
human parasitic gynecologic diseases, clinical aspects, epidemiology, sexual transmission, review

Enterobius vermicularis
Vinayak, V. K.; and Sehgal, S. C., 1976, Indian J. Med. Research, v. 64 (9), 1347-1350
human helminthic and protozoan parasites, comparison of nigrosin-methylene blue diagnostic test with formol-ether method and direct examination

Enterobius vermicularis
Virgala, J.; Spaldonova, R.; and Vzentkova, O., 1973, Ceskoslov. Pediat., v. 28 (6), 325-326
Enterobius vermicularis in humans, clinical trials with mintezole, good results with some side effects: Czechoslovakia

Enterobius vermicularis
Warren, K. S.; and Mahmoud, A. A. F., 1975, J. Infect. Dis., v. 132 (2), 229-232
Enterobius vermicularis, life cycle, epidemiology, disease syndromes, diagnosis, management (sanitary measures of no avail, mebendazole effective)

Enterobius vermicularis
Yang, J.; and Scholten, T., 1977, Am. J. Trop. Med. and Hyg., v. 26 (1), 16-22
Dientamoeba fragilis in humans, extensive epidemiologic survey, pathology, fecal examination diagnostic methods, periodicity, frequent occurrence in presence of Enterobius vermicularis suggests possibility of helminths as vectors: Toronto, Canada

Epomidiostomatinae Skrjabin et Schulz, 1937
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae
includes: Epomidiostomum (type genus); Pseudamidostomum

Epomidiostomum Skrjabin, 1915 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae, Epomidiostomatinae

Epomidiostomum anatinum Skrjabin, 1915
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anser anser
A. erythropus
A. albifrons
Casarca ferruginea
Anas platyrhynchos
A. penelope
A. clypeata
A. acuta
A. crecca
A. querquedula
Aythya nyroca
Netta rufina
(under cuticle of muscular stomach of all): all from Bulgaria

Epomidiostomum uncinatum (Lundahl, 1848)
Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
parasites of Anas crecca and A. discors, incidence and intensity, age and sex of host
Anas crecca
A. discors
(beneath the gizzard lining of all): all from eastern Canada

Esslingeria subgen. n.
  Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
    subgen. of Tetrapetalonema; key
    tod of subgen.: Tetrapetalonema (Esslingeria) perstans (Manson, 1891)

Eucoleus annulatus (Molin, 1858) Lopez-Neyra, 1946
  Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
    Anas platyrhynchos (esophagus): Bulgaria

Eucoleus corvicola Vasilkova, 1930
  Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
    as syn. of Thominx contorta (Creplin, 1839)

Eucoleus laricola Vasilkova, 1930
  Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
    possible syn. of Thominx contorta (Creplin, 1839)

Eucoleus laricola Wassilkowa, 1930, illus.
  Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
    Larus canus
    Larus ridibundus
    L. crassirostris
    Sterna hirundo
    (esophagus of all): all from coast of Sea of Okhotsk

Eucoleus laricola Wassilkowa, 1930
  Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
    Larus argentatus: Azov Sea
    L. ridibundus: Azov Sea; Tuva
    L. genei: Azov Sea
    L. ichthyaetus: Tuva
    Sterna hirundo: Tuva

Eucoleus pachyderma
  Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
    as syn. of Thominx contorta (Creplin, 1839)

Eucoleus trilobus (Linstow, 1875) Lopez-Neyra, 1946
  Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
    Philomachus pugnax
    Eudromias morinellus
    Charadrius hiaticula
    Calidris temminckii
    Heteroscelus incanus brevipes
    Gallinago media
    all from lower Yenisei [and/or] Keta lake

Eucyathostomum Molin (1861)
  Pursglove, S. R., jr., 1976, J. Parasitol., v. 62 (4), 574-578
    taxonomy

Eucyathostomum webbi sp. n., illus.
  Pursglove, S. R., jr., 1976, J. Parasitol., v. 62 (4), 574-578
    Odocoileus virginianus (large intestine): Blackbeard Island, McIntosh County, Georgia; Pushmataha County, Oklahoma; Florida; South Carolina

Eucyathostomum webbi Pursglove, 1976
  Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
    Odocoileus virginianus (large intestine): Oklahoma

Eucyathostomum webbi
  Pursglove, S. R.; et al., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 896-900
    intestinal nematodes of Odocoileus virginianus, geographic distribution; deer insignificant in epizootiology of intestinal nematodes of domestic livestock: southeastern United States

Eufilaria lari Yamaguti, 1935
  Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
    Larus argentatus
    L. canus
    (connective tissue between trachea and esophagus of all): all from coast of Sea of Okhotsk

Eugenuris Schulz 1948
  Grundmann, A. W.; and Lombardi, P. S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 39-46
    diagnosis

Eugenuris utahensis n. sp., illus.
  Grundmann, A. W.; and Lombardi, P. S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 39-46
    Ochotona princeps cinnemomea: Mt. Delano, Tushar Mountains, Utah
    O. p. uinta: Uinta Mountains, Utah
    O. p. lasalensis: La Sal Mountains, Utah
    O. p. barnsei: Fish Lake Mountains, Utah
    O. p. nevadensis: Ruby Mountains, Nevada
    O. p. fuscipes: Markagunt Plateau, Utah
    (cecum of all)

Eurymermis in part: Rubtsov 1972
  Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
    as syn. of Romanomermis Coman, 1961

Eurymermis boschkoi sp. n., illus.
  Rubtsov, I. A., 1976, Zool. Zhurnal, v. 55 (9), 1292-1298
    Chrysops relictus: Kiev obl.

Eustoma van Beneden, 1871
  Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
    as syn. of Pseudanisakis Layman & Borovkova, 1926

Eustoma van Beneden, 1870, nec Piette, 1855
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Pseudanisakis (Layman & Borovkova, 1926, subgen.) Mozgovoi, 1951

Eustoma rajae (Yamaguti, 1941) of Hartwich (1957)
  Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
    as syn. of Pseudanisakis rajae Yamaguti, 1941, sensu nov.

Eustoma rotundata (Rud.) of Polyanski (1955), of Campana-Rouget (1955), of Kreis (1958, adults only), of Myers (1959), of Berland (1961), and of Threlfall (1969)
Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
as possible syn. of Pseudanisakis tricupola nom. nov.

Eustoma rotundatum (Rud.) of Punt (1941)
Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
as syn. of Pseudanisakis baylisi nom. nov.

Eustoma truncata van Beneden of Hartwich (1957) (in part)
Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
as syn. of Pseudanisakis tricupola nom. nov.

Eustoma truncata van Beneden, 1871, of Hartwich (1957) (in part)
Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
as syn. of Pseudanisakis baylisi nom. nov.

Eustrongylides Jagerskiold, 1909
Fastzkie, J. S.; and Crites, J. L., 1977, J. Parasitol., v. 63 (4), 707-712
key to species, including: E. perpapillatus Jagerskiold 1909; E. phalacrocoracis Johnston and Mawson 1941; E. plotinus Johnston and Mawson 1941; E. excisus Jagerskiold 1909; E. formosensis Sugimoto 1931; E. mergorum Rudolphi 1809; E. tubifex Jagerskiold 1909; E. ignotus Jagerskiold 1909; E. tricolor Sugimoto 1931; E. africanus Jagerskiold 1909

Eustrongylides sp.
Abram, J. B.; and Lichtenfels, J. R., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 253
Lutra canadensis (intestine): Anne Arundel County, Maryland

Eustrongylides sp., tentatively identified as E. tubifex (Nitzsch, 1819)
Buck, O. D.; Cooper, C. L.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 233-234
Larus argentatus: Bass Island region of Lake Erie

Eustrongylides spp. Jagerskiold, 1909
Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Salmo trutta: Loch Leven, Scotland

Eustrongylides sp.
Fastzkie, J. S.; and Crites, J. L., 1977, J. Parasitol., v. 63 (4), 707-712
Mergus serrator: Lake Erie

Eustrongylides sp.
Kennedy, C. R.; and Lie, S. F., 1976, J. Fish Biol., v. 8 (4), 293-302
Eustrongylides sp., distribution, pathogenicity of larvae in fish host, preference for female fish and larger fish, little accumulation in older fish, no seasonal changes in infection levels nor pathological effects
Salmo trutta (stomach, body wall, intestine, liver, ovary, swim bladder): Fernworthy Reservoir, Devon Galloway; Orkney
Gymnocephalus cernua: Serpentine
Perca fluviatilis: Serpentine

Eustrongylides sp.
Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
Protopterus aethiopicus (intestinal wall): Lake Victoria, Uganda
Engraulicypris argenteus (body cavity): Lake Victoria, Uganda
Bagrus docmac (body cavity): Lake Victoria, Uganda
Haplochromis sp. (body cavity): Lake Victoria, Uganda
H. angustifrons (body cavity): Lake George, Uganda

Eustrongylides sp. (? excisus) (Jagerski 1909)
Lee, R. L. G., 1977, Lond. Naturalist (1976) (56), 57-70
Gymnocephalus cernua
Perca fluviatilis
(wall of gut within the body cavity of all): all from Serpentine lake, Hyde Park and Kensington Gardens, central London

Eustrongylides sp.
Lichtenfels, J. R.; and Lavies, B., 1976, Lab. Animal Sc., v. 26 (3), 465-467
larval Eustrongylides sp., case reports, cause of death, surgical treatment
Thamnophis sirtalis parietalis (beneath skin, lungs, body cavity, along spinal column): 100 miles north of Winnipeg, Manitoba (transported to Annapolis, Maryland)

Eustrongylides sp.
Lockard, L. L.; Parsons, R. R.; and Schaplow, B. M., 1975, Great Basin Nat., v. 35 (4), 442-448
Salmo trutta (upper digestive tract), relationship of incidence and intensity of nematode infection to age and sexual maturity of host, higher infection rate in sexually mature trout due to aggressive feeding behavior: streams in southern and western Montana

Eustrongylides sp.
Miller, R. L.; Olson, A. C., jr.; and Miller, L. W., 1973, Calif. Fish and Game, v. 59 (3), 196-206
Lepomis macrochirus (muscles): southern California reservoirs

Eustrongylides ignotus, illus.
Winterfield, R. W.; and Kazacos, K. R., 1977, Avian Dis., v. 21 (3), 448-451
case report, mortality, morbidity, cause of death in young birds
Ardea herodias (proventriculus, gizzard): Madison County, Indiana

Eustrongylides mergorum (Rudolphi, 1809), illus.
  Bogoiavlenskii, Iu. K.; and Khatkevich, L. M., 1970, Parazitologiia, Leningrad, v. 4 (3), 223-230
    4 spp. of Dioctophymata, fine structure of somatic musculature, distribution of DNA and RNA

Eustrongylides papillosus Rudolphi, 1802
  Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
    Mergus serrator (esophagus): Bulgaria

Eustrongylides tubifex Jagerskiold, 1909
  Baker, J. C.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 37-39
    Ictalurus punctatus (mesenteries): island region of western Lake Erie

Eustrongylides tubifex (Nitzsch, 1819)
  Cooper, C. L.; Ashmead, R. R.; and Crites, J. L., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 96
    prevalence, comparison with previous years
    Perca flavescens (mesenteries): western Lake Erie

Eustrongylides tubifex (Nitzsch 1819) Jagerskiold 1909, illus.
  Fastzkie, J. S.; and Crites, J. L., 1977, J. Parasitol., v. 63 (4), 707-712
    redescription, key
    Perca flavescens (mesentery): western basin of Lake Erie
    Anas platyrhynchos (proventriculus) (exper.)

Evandroia Travassos, 1937
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmonellidae, Pudicinae

Excisa Gendre, 1928, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Habronematinae
    key

Filaria sp. Serkowa, 1948
Belogurov, O. I.; Daiia, G. G.; and Sonin, M. D., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 3-6
as syn. of Sarconema pseudolabiata nov. sp.

Filaria [sp.], tentatively identified as immature Dirofilaria immitis, illus.
Dissanaike, A. S.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (6, part 1), 1143-1147
filaria in vitreous of man's eye, worm not recovered but apparently died after diethylcarbamazine therapy, probable source of infection was pet dogs, 3 of which were infected with Dirofilaria immitis: Peninsular Malaysia

Filaria [sp.]
Kanda, T.; et al., 1976, Mosquito News, v. 36 (3), 364-365
biting cycles of possible vectors of "Timor filaria"
Anopheles barbirostris: Timor Island, Indonesia

Filaria bubali
Shoho, C., 1976, Ann. Parasitol., v. 51 (5), 577-588
re-examination of specimens of Rudolphi 1819, referred to in legend to fig. as Setaria bubali

Filaria inflexocaudata von Siebold 1842
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Halocercus invaginatus (Quekett 1841) Dougherty 1943

Filaria malayi (Brugia malayi)
Zuidema, P. J., 1972, Nederl. Tijdschr. Geneesk., v. 116 (1), 21-23
Filaria malayi, historical review of first research on human filariasis

Filaria medinensis, illus.
Fedchenko, A. P., 1971, Am. J. Trop. Med. and Hyg., v. 20 (4), 511-523
English translation of Russian article published in 1870 on the structure and reproduction of the guinea worm (Filaria medinensis)

Filaria neglecta Diesing, 1851
Rozman, M., 1971, Acta Parasitol. Iugoslavica, v. 2 (2), 67-77
as syn. of Icosiella neglecta (Diesing, 1851)

Filaria rubella Rudolphi, 1819 sensu Nablas et Sabrazes, 1892; sensu Blanchard, 1895; sensu Porta, 1912; sensu Skrjabin, 1923, illus.
Rozman, M., 1971, Acta Parasitol. Iugoslavica, v. 2 (2), 67-77
as syn. of Icosiella neglecta (Diesing, 1851)

Filariae
Neppert, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 454-463
cross-reacting antigens among some filariae and other helminths, closed hexagonal immunodiffusion technique, implications for serodiagnosis of filariasis

Filarial worms
Sivanandam, S.; and Sandosham, A. A., 1965, Med. J. Malaya, v. 20 (1), 65
multiple filarial infections in domestic cat: East Pahang, Malaya

Filariasis, bancroftian. See [Wuchereria bancrofti]

Filariasis
Aalberse, R. C.; Brummelhuis, H. G. J.; and Reerink-Brongers, E. E., 1973, Immunochemistry, v. 10 (5), 295-303
plasma from patients with Schistosoma mansoni and tropical eosinophilia probably due to a microfilaria infection, purification of polyclonal IgE by immunosorption

Filariasis
Ambroise-Thomas, P.; and Kien Truong, T., 1974, Ann. Trop. Med. and Parasitol., v. 68 (4), 435-452
filariasis, human, diagnosis, indirect fluorescent antibody test on sections of adult filariae (Dipetalonema viteae, Dirofilaria immitis, Wuchereria bancrofti, Loa loa, Onchocerca volvulus), possible application to epidemiological surveys and post-therapeutic surveillance

Filariasis
Arrighi, E.; and Artignan, P., 1972, Medecine Trop., v. 32 (3), 305-310
surgical procedure for the treatment of human scrotal elephantiasis caused by filariasis

Filariasis
Ayachit, S. D., 1972, Oriental Arch. Ophth., v. 10 (2), 92-96
adult filarial worm removed from eye of man being treated for tropical eosinophilia, clinical case report: Madhya Pradesh, India

Filariasis
Basio, R. G., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 435-436
human filariasis, possible biological control of Mansonia uniformis mosquito vectors as larvae are ideal food source for mudfish (Ophicephalus striatus) in Philippines

Filariasis
Bloch-Michel, H.; and Waltzing, P., 1973, Nouv. Presse Med., v. 2 (6), 382 [Letter]
human filariasis, application of rosette phenomenon for diagnosis

Filariasis
Charters, A. D.; et al., 1972, Med. J. Australia, v. 2 (21), 1195-1198
tropical pulmonary eosinophilia in 2 youths who recently migrated into Western Australia, case reports, clinical management, need for awareness of possible disease transmission from endemic areas

Filariasis
Chernin, E., 1977, Am. J. Trop. Med. and Hyg., v. 26 (5, part 2), 1065-1070
human filariasis, historical review of Patrick Manson's investigations on transmission

Filariasis
Dennis, D. T.; et al., 1976, Am. J. Trop. Med. and Hyg., v. 25 (6), 797-802
Timor filariasis, human, epidemiology, clinical manifestations, age and sex stratification of microfilaremia and symptoms: Ae Bubu, southeastern Flores, Southeast Indonesia

Filariasis
Diesfeld, H. J.; and Kirsten, C., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 435-438
filariasis, human, diagnosis, new embedding technique employing 'methacrylate' for preparation of antigen (Dipetalonema viteae) to be used in indirect fluorescent antibody test (tested on onchocerciasis sera from Togo), compared with usual frozen-section method

Filariasis
Dumas, M.; Girard, P. L.; and Gentilini, M., 1976, Medecine Afrique Noire, v. 23 (2), 89-93
human filariasis, invasion of central nervous system by microfilaria, diagnosis by immunofluorescence and finding of antibodies in spinal fluid

Filariasis
Elslager, E. F., 1974, Progr. Drug Research, v. 18, 99-172
human malaria and filariasis, new perspectives on chemotherapy, extensive review

Filariasis
Ezigbo, J. C.; et al., 1976, Parasitology, v. 73 (2), xxxii [Abstract]
filariasis in normal and protein-deficient cotton rats, serum enzyme levels

Filariasis
Hedge, E. C.; and Ridley, D. S., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 304-307
evaluation of microfilarial antigen for use with indirect immunofluorescent test in diagnosing human filariasis; best results obtained with sonicated microfilariae of Brugia pahangi with which both cytoplasmic and sheath antigens could be utilized simultaneously

Filariasis
Ismail, M. M.; and Nagaratnam, N., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (3), 405-409
filariasis as possible cause of arthritis, clinical features and laboratory findings in 33 cases, age distribution, diethylcarbamazine treatment gave good results: Sri Lanka

Filariasis
Katiyar, J. C.; et al., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (2), 169-170 [Letter]
human filariasis, persons undergoing diethylcarbamazine therapy for Wuchereria bancrofti, interference with skin test reactions when W. bancrofti used as antigen, review of possible mechanisms

Filariasis
Kerdpibule, V.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 150-151 [Demonstration]
possible biological control of Mansonia uniformis vectors of human filariasis through nematode parasitism with Reesimermis nielseni, preliminary laboratory trials

Filariasis
Kershaw, W. E.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (4), 438 [Demonstration]
filariasis, cotton rats, first infection retards development of worms of second infection, second infection may cause abrupt fall in circulating microfilariae

Filariasis
Kim, C. W., 1975, Progr. Clin. Path., v. 6, 267-288
extensive review of techniques used to diagnose human parasitic diseases

Filariasis
Kurokawa, K., 1976, Nippon Zyuisi-Kai Zassi (J. Japan Vet. Med. Ass.), v. 29 (4), 190-197
canine filariasis, surgical treatment

Filariasis
Laurens, A.; et al., 1973, Medecine et Armees, v. 1 (4), 61-64
woman, hemato-chyluria of filarial origin, diagnosis by lymphography, case report, diethylcarbamazine

Filariasis
Macdonald, W. W., 1976, Symposia Brit. Soc. Parasitol., v. 14, 1-24
Aedes scutellaris complex, Culex pipiens, genetics, relevance to possible control of filariasis vector populations, symposium presentation

Filariasis
McMillan, B., 1968, Med. J. Australia, v. 2 (2), 63-64
use of masticated lawang bark for relief of pain of human filarial lymphangitis and associated ulcerations: northern New Guinea

Filariasis
Mazaud, R.; and Ferrus, R., 1973, Medecine Trop., v. 33 (2), 177-185
human malaria and filariasis as possible causes of idiopathic endomyocardial fibrosis in tropical areas

Filariasis
Murakami, F.; et al., 1972, Nettai Igaku (Trop. Med.), v. 14 (3), 138-143
successful treatment of human filarial chyluria with medium chain triglyceride and low fat diet

Filariasis
Nagaratnam, N.; and Ismail, M. M., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (6), 803-807
comparative study of 101 cases of rheumatic fever and arthritis believed to be of filarial origin, borderline cases where aetiology in doubt

Filariasis
Nelson, G. S., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 273-285
schistosomiasis, filariasis, zooprophylaxis ("the prevention or amelioration of disease in man as the result of previous exposure to heterologous infections of animal origin")

Filariasis
Niel, G.; et al., 1972, Medecine et Malad. Infect., v. 2 (5), 193-202
filariasis, human, diagnosis by double-diffusion and immunoelectrophoresis, examination of possible use of Setaria labiatopapillosa as antigen, comparison with Dipetalonema vitae and Ascaris suum as antigens

Filariasis
Oster, Z., 1976, J. Nuclear Med., v. 17 (5), 425-426
elderly man with supraclavicular mass visible on bone scan, biopsy of mass revealed nematode cysts, probably filariasis of Dirofilaria immitis origin

Filariasis
Ottesen, E. A.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (6, Pt. 2), 134-141
eosinophils from normal humans and from patients with schistosomiasis or filariasis, immunoglobulin and complement receptors, role in cellular adherence to Schistosoma mansoni schistosomules, workshop report

Filariasis
Pedinielli, L.; et al., 1970, Marseille Chir., v. 22 (5), 504-508
filariasis, man, scrotal elephantiasis and chyluria, successful surgical intervention, case report, clinical review: France

Filariasis
Pieron, R.; et al., 1974, Poumon et Coeur, v. 30 (4), 313-318
lymphatic filariasis with associated intrathoracic cystic lymphangioma, clinical case report: Paris (native of Africa)

Filariasis
Pinon, J. M.; and Dropsy, G., 1977, J. Immunol. Methods, v. 16 (1), 15-22
various human parasitic diseases, application of enzyme-linked-immuno-electrodiffusion assay (combination of immunoelectrodiffusion and immunoenzyme method), sensitivity and specificity, enables class of immunoglobulins involved to be determined

Filariasis
Pinon, J. M.; and Gentilini, M., 1973, Nouv. Presse Med., v. 2 (19), 1283-1287
human filariasis, application of cellular immunologic tests (rosette formation, macrophage migration) in diagnosis and comparison with serologic tests (fluorescent antibody, passive hemagglutination, gel diffusion)

Filariasis
Radermecker, M.; et al., 1974, Internat. Arch. Allergy and Applied Immunol., v. 47 (2), 285-295
various human helminthic or protozoal infections, serum IgE concentration, IgE level often raised in parasitosis with prominent tissue phases and remains normal with helminths restricted to lumen of digestive tract, IgE level tends to increase significantly and rapidly following specific treatment and then to decrease slowly and return to normal in a few months

Filariasis
Rajagopalan, P. K.; Yasuno, M.; and Menon, P. K. B., 1976, Indian J. Med. Research, v. 64 (5), 688-708
density and survival studies on Culex pipiens fatigans, vector of human Bancroftian filariasis: Delhi, India

Filariasis
Razig, S. A., 1976, Vet.-Med. Nachr. (1), 75-84
microfilariae, horses (blood), stibophen, 9 cases tested, good results

Filariasis
Ree, G. H.; et al., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (6), 542-543
filariasis, onchocerciasis, blood plasma levels of diethylcarbamazine after oral administration to humans, results show that drug is rapidly absorbed from gastrointestinal tract and reaches peak levels at 1-2 hours after administration

Filariasis
Ricosse, J. H.; and Picq, J. J., 1973, Medecine Afrique Noire, v. 20 (11), 877-897
human filariasis, clinical indications for treatment, drugs in current use, review

Filariasis
Rodhain, F.; and Rodhain-Rebourg, F., 1975, Medecine Trop., v. 35 (4), 267-273
importance of knowledge of animal filariasis in diagnosing human infections, review

Filariasis
Rogers, R.; Davis, R.; and Denham, D. A., 1975, J. Helminth., v. 49 (1), 31-32
new technique for visualizing changes in lymphatics caused by filarial worms, injection of Hypaque solution followed by Xeroradiography, use with Brugia pahangi in cats

Filariasis
Sasa, M., 1974, Progr. Drug Research, v. 18, 259-268
human filariasis, historical review of antifilariasis control campaigns using mass drug therapy, vector control, and epidemiologic surveys

Filariasis
Sasa, M., 1976, Human filariasis. A global survey of epidemiology and control, 819 pp., illus., maps
human filariasis, global survey, epidemiology and control

Filariasis
Sasa, M.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 415 [Demonstration]
filariasis, possible use of poeciliid fishes for biological control of mosquito vectors

Filariasis
Saugrain, J., 1971, Medecine Trop., v. 31 (2), 233-236
filariasis, Angiostrongylus cantonensis, amoebiasis, human parasitic diseases of medical interest and their etiology: French Polynesia

Filariasis
Sawada, T.; et al., 1975, Progr. Drug Research, v. 19, 128-135
human filariasis, diagnosis using Dirofilaria immitis adult worm antigen for skin tests, purification of antigen

Filariasis
Singh, H.; Chaudhuri, P. C.; and Kumar, A., 1976, Indian Vet. J., v. 53 (6), 467-468
intra-ocular filariasis, horses, surgical removal using paracentesis oculi technique

Filariasis
Sinha, V. P., 1977, Mosquito News, v. 37 (2), 300-301
impact of industrialization and urbanization on the transmission of filariasis, very brief review

Filariasis
Sivaloganathan, V.; and Cheah, W., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 279-280 [Demonstration]
human filariasis, case report of surgical repair of elephantiasis of legs: Kepala Batas, Province Wellesley, Malaysia

Filariasis
Sivanandam, S.; and Dondero, T. J., jr., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 415 [Demonstration]
description of simplified, non-breakable Sinton pipette useful in filariasis surveys and research where measured thick blood smears are required

Filariasis
Southgate, B. A., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 172-178
human filariasis, field trial of counting-chamber technique for determination of microfilarial rates and densities, applicable for epidemiologic surveys

Filariasis
Southgate, B. A., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (3), 177-186
human bancroftian filariasis, simultaneous trials using 4 known field techniques to diagnose microfilaremia in order to obtain comparative epidemiologic profiles: Fiji

Filariasis
Stuerchler, D.; and Degremont, A., 1976, Schweiz. Med. Wchnschr., v. 106 (20), 682-688
extensive diagnostic and clinical review of filarial parasites frequently encountered by travelers to endemic tropical areas: Switzerland

Filariasis
Velimirovic, B.; and Clarke, J. L., 1975, Tropenmed. und Parasitol., v. 26 (4), 503-506
possible use of larvivorous fishes in wells as biological control against culicine vectors of human filariasis: Maldives Republic

Filariasis
Webber, R. H., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (4), 544-548
filariasis, theoretical considerations in the vector control of human infections, construction of model using retrospective data

Filariasis
White, G. B., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (4), 278-301
malaria and filariasis in humans, extensive review of Anopheles gambiae complex vector mosquitoes, their morphologic identification and relationship to disease spread, possible control measures: Africa

Filariasis
Yap, H. H.; and Hanapi, S., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (4), 575-580
human Malayan filariasis, laboratory insecticide susceptibility tests against Mansonia larvae

Filariasis
Zaman, V.; and Fung, W. P., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 144-145 [Letter]
eosinophilic lung (tropical eosinophilia), successful treatment with levamisole, case report

Filarids
Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
comparison of helminth fauna of common and purple gallinules
Porphyrula martinica (body cavity): Florida

Filarinema Moennig, 1929
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae, Mackerrastrongylinae
Syn: Asymmetricostrongylus Nagaty, 1932

Filarioidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Spirurina
key

Filarioidea
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Spirurina

Filarissima Chabaud, 1974
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
key

Filaroides gordius, probably, illus.
King, N. W., jr., 1976, Scient. Publication (317). Pan Am. Health Organ., 169-198

Filaroides hirthi
Georgi, J. R., 1976, Science (4266), v. 194, 735
Filaroides hirthi, dogs (exper.), transmission through ingestion of first-stage larvae, theoretical possibility of autoinfection

Filaroides hirthi Georgi and Anderson, 1975, illus.
Georgi, J. R.; et al., 1976, Cornell Vet., v. 66 (3), 309-323
Filaroides hirthi, life history in beagles, occurrence as function of age, intermediate or alternate definitive hosts not found, levamisole not effective: commercial breeding establishment, North Rose, Wayne County, New York

Filaroides hirthi, illus.
Georgi, J. R.; Georgi, M. E.; and Cleveland, D. J., 1977, Parasitology, v. 75 (2), 251-257
Filaroides hirthi, dogs (nat. and exper.), diagnosis, zinc sulphate flotation more efficient than Baermann technique in concentrating larvae from feces, larvae recovered from feces proved infective and it was concluded that infection can be transmitted directly and immediately by fresh fecal contamination, mongrel dogs as well as beagles can be infected, finding of larvae in mesenteric lymph nodes long after single exposure to exogenous infection supports hypothesis of autogenous re-infection of host by proportion of larvae migrating from lungs to anus

Filaroides hirthi
Kagei, N.; et al., 1976, Bull. Inst. Pub. Health, Tokyo, v. 25 (3), 140-144
Filaroides hirthi, Strongyloides sp., Toxocara canis, and Trichuris vulpis in imported dogs, inability to experimentally infect other dogs with Strongyloides stercoralis of human origin: Japan, imported from U.S.A.

Filaroides martis (Werner, 1782)
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes
Mustela lutreola
Mustela putorius
Mustela erminea
Gulo gulo
(lungs of all): all from Karelia

Filaroides milksi, illus.
Yasuda, N.; Sakamoto, H.; and Kono, I., 1976, Bull. Fac. Agric. Kagoshima Univ. (26), 113-118
dog, Pomeranian (lungs): Kagoshima city, Japan

Filaroides osleri
Darke, P. G. G., 1976, Vet. Rec., v. 99 (15), 293-294
Filaroides osleri-infected dogs, tracheobronchitis, levamisole, good results

Filaroides osleri
Hill, B. L.; and McChesney, A. E., 1976, J. Am. Animal Hosp. Ass., v. 12 (4), 487-489
Filaroides osleri, dog, clinical findings, diagnosis, thiabendazole, case history

Filaroides osleri, illus.
Jones, B. R.; et al., 1977, N. Zealand Vet. J., v. 25 (4), 103-104
Filaroides osleri, dog (trachea, lung parenchyma), clinical findings, thiabendazole, levamisole, and fenbendazole suppressed larval production but failed to kill adults, pathology: New Zealand

Filaroides osleri, illus.
Luengo, M.; and Arata, N., 1970, Bol. Chileno Parasitol., v. 25 (1-2), 87-88
chronic respiratory distress in dog caused by tracheal polyps containing Filaroides osleri, dogs (perro): Chile

Filaroides osleri
Petrick, S. W., 1977, J. South African Vet. Ass., v. 48 (2), 105-107
Spirocerca lupi, Filaroides osleri, ascarids, dogs, gastrointestinal fibrescope, useful diagnostic aid

Filaroides osleri
Polley, L.; and Creighton, S. R., 1977, Vet. Rec., v. 100 (7), 136-137
Filaroides osleri, dogs, experimental direct transmission

Filaroides osleri
Thornton, J. E.; Bell, R. R.; and Reardon, M. J., 1974, J. Wildlife Dis., v. 10 (3), 232-236
Canis latrans (submucosal tissue at the tracheal bifurcation): Nueces County, Texas

Filicapitis Travassos, 1949
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Filocapsularia Deslongchamps, 1824, nom. oblit.
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Anisakis Dujardin, 1845

Filocapsularia sp., probably F. marina
White, J. R., 1976, Florida Scient., v. 39 (1), 37-41
Feresa attenuata (stomach): Lake Worth, Florida

Filocapsulariinae Yamaguti, 1961, in part
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Anisakinae Railliet & Henry, 1912

Filochona, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
subgen. of Rhabdochona
key

Fissicauda n. gen.
Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710
Heligmosomidae, Brevistriatinae
tod: F. fissicauda n. gen. n. sp.

Fissicauda
Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 685-692
[genus described as new in Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710]

Fissicauda Durette-Desset et Krishnasamy, 1976
Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 711-720
Brevistriatinae
key; evolution of morphological characters, distribution of species among hosts and geographical regions, good correlation

Fissicauda Durette-Desset et Krishnasamy, 1977
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Brevistriatinae

Fissicauda brevispicula (Ow Yang, 1967) n. comb.
Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710
Syn.: Brevistriata brevispicula Ow Yang, 1967

Fissicauda callosciuri (Supperer et Kutzer, 1963), n. comb., illus.
Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 685-692
description, synlophe
Syn.: Brevistriata callosciuri Supperer et Kutzer, 1963
Callosciurus notatus (intestin grele): Malaisie

Fissicauda callosciuri (Supperer et Kutzer, 1963)
Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710
Tragulus javanicus (intestin grele): Selangor, Subang, Forest Reserve

Fissicauda fissicauda n. gen. n. sp. (tod), illus.
Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710
Iomys horsfieldi: Selangor, Tg. Duablas, Tg. Rabok
Aeromys tephromelas: Pahang, Gunang, Benom
Ratufa bicolor: Selangor, Tg. Duablas, Tg. Rabok
(intestin grele of all)

Fissicauda schmidti n. sp., illus.
Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710
Tragulus javanicus (intestin grele): Selangor, Subang, Forest Reserve

Fissicauda sonini n. sp., illus.
Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710
Ratufa bicolor (intestin grele): Selangor, Jinjang, Bt. Legong, Forest Reserve

Fissicauda sundasciuri (Schmidt, Myers et Kuntz, 1967) n. comb., illus.
Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 685-692
description, synlophe
Sundasciurus steeri juvencus: Philippines

Fissicauda sundasciuri (Schmidt, Myers et Kuntz, 1967)
Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710
Syn.: Brevistriata sundasciuri Schmidt, Myers et Kuntz, 1967

Fontesia Travassos, 1928
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Fontesia fontesi Travassos, 1928, illus.
Durette-Desset, M. C.; Chabaud, A. G.; and Cassone, J., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 133-158
redescription, frequency and distribution in host gut, didelphic forms of Trichostrongyloidea more abundant than monodelphic ones
Tamandua tetradactyla (estomac, intestin): region de Belem, Province de Para, Bresil

Freitasia Barus & Coy Otero, 1968, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Rhabdochonidae
key

Fusaria Zeder, 1800
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Ascaris L., 1758

Gaigeria sp.
Vassiliades, G.; and Toure, S. M., 1975, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 28 (4), 481-489
digestive strongylosis, sheep, morantel tartrate, with or without anticoccidian drug (Cozurone), good control of all except Strongyloides

Gaigeria pachyscelis Railliet & Henry, 1910
Hart, R. J.; and Wagner, A. M., 1971, Onderstepoort J. Vet. Research, v. 38 (2), 111-116
Gaigeria pachyscelis, sheep (exper.), pathological physiology (macrocytic normochromic anaemia, hypoproteinaemia, hypocalcaemia, hyperglycaemia, eosinophilia); some fatalities, due primarily to loss of blood

Gaigeria pachyscelis
Horak, I. G.; Snijders, A. J.; and Louw, J.P., 1972, J. South African Vet. Ass., v. 43 (4), 397-403
trematodes and nematodes, sheep (exper.), rafoxanide, efficacy studies

Gaigeria pachyscelis
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Galeiceps Railliet, 1916
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Contracaecinea
key
Syn.: Cloeoascaris Baylis, 1923

Gallegostrongylus n. gen.
Mas-Coma, S., 1977, Ann. Parasitol., v. 52 (6), 637-642
Metastrongylidae, Angiostrongylinae
tod: Gallegostrongylus ibicensis n. gen., n. sp.

Gallegostrongylus andersoni (Petter, 1972) n. comb.
Mas-Coma, S., 1977, Ann. Parasitol., v. 52 (6), 637-642
Syn.: Morerastrongylus andersoni (Petter, 1972)

Gallegostrongylus ibicensis n. gen., n. sp., illus. (tod)
Mas-Coma, S., 1977, Ann. Parasitol., v. 52 (6), 637-642
Mus musculus (poumons): Ile d'Ibiza, Baleares, Espagne

Ganguleterakis sp. 1
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
description
Halcyon pileata (muscular stomach): Rimsko-Korsakov islands

Ganguleterakis sp. 2
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
description
Ixobrychus eurhythmus (intestine): Rimsko-Korsakov islands

Ganguleterakis dispar
Cervenka, J.; Zajicek, D.; and Nydl, J., 1975, Veterinarstvi, v. 25 (6), 263-264
helminths, geese, Mebendazole

Ganguleterakis dispar Schrank, 1790
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anser anser
A. albifrons
(caecum of all): all from Bulgaria

Ganguleterakis spumosa
Shikhobalova, N. P.; and Korsak-Paruzhinskaia, L. S., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 204-214
Ascaridia galli, Ganguleterakis spumosa, Trichocephalus muris, ionizing radiation of eggs, postradiation effect of high and low temperatures on radiosensitivity as evidenced by development; radiation as possible control of helminths

Ganguleterakis tenuicauda
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Gastromermis sp.
Mondet, B.; Pendriez, B.; and Bernadou, J., 1976, Cahiers O.R.S.T.O.M., s. Entom. Med., v. 14 (2), 141-149
Simulium vorax: sud-ouest de la Haute-Volta (riviere Yanaon)
S. hargreavesi: sud-ouest de la Haute-Volta (riviere Yanaon); sud-est du Mali (riviere Farako)
S. cervicornutum: sud-est du Mali (riviere Farako)
S. damnosum s. l.: sud-est du Mali (riviere Farako)

Gastromermis sp.
Mondet, B.; Pendriez, B.; and Bernadou, J., 1976, Cahiers O.R.S.T.O.M., s. Entom. Med., v. 14 (2), 141-149
Simulium damnosum
S. vorax
S. adersi
S. alcocki
S. cervicornutum
S. unicornutum
all from Coted'Ivoire (riviere Mounongo)

Gastromermis boophthorae Welch and Rubz., illus.
Rubtsov, I. A., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 128-156
ontogenesis of mermithids, illustrated description of structure of body, cuticle, amphids, longitudinal fields, stichosome, osmosome, trophosome and reproductive organs; technique of preparing material

Gastromermis likhovosi sp. n., illus.
  Rubtsov, I. A., 1976, Zool. Zhurnal, v. 55 (9), 1292-1298
    Wilhelmia equina: Rovensk obl., r. Ust'e

Gastromermis viridis Welch
  Ebsary, B. A.; and Bennett, G. F., 1975, Canad. J. Zool., v. 53 (8), 1058-1062
    Simulium corbis
    Simulium vittatum
    all from insular Newfoundland

Gastronodus
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    subgen. of Cylicospirura
    key

Gazellostrongylus Yeh, 1956
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Trichostrongylidae, Cooperiinae

Gazellostrongylus Yeh, 1956
  Khalil, L. F.; and Gibbons, L. M., 1975, J. Helminth., v. 49 (4), 271-279
    "no justification for the synonymy of the genus Gazellostrongylus with Paracooperia.": placed in tribe Ostertagiea

Gazellostrongylus lerouxi Yeh, 1956, illus.
  Khalil, L. F.; and Gibbons, L. M., 1975, J. Helminth., v. 49 (4), 271-279
    redescription
    Gazella thomsoni
    G. granti
    (abomasum of all): all from Kajiado district, Kenya

Gelanostrongylus Popova (1952)
  Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
    genus suppressed

Gelanostrongylus irma: Popova, 1952
  Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
    as syn. of Macropostrongylus irma Johnston & Mawson, 1940

Gelanostrongylus lesouefi: Popova, 1952
  Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
    as syn. of Macropostrongylus lesouefi Johnston & Mawson, 1939

Gelanostrongylus macrostoma: Popova, 1952
  Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
    as syn. of Macropostrongylus macrostoma Davey & Wood, 1938

Gelanostrongylus wallabiae: Popova, 1952
  Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
    as syn. of Popovastrongylus wallabiae (Johnston & Mawson) [n. comb.]

Gendrespirura Chabaud, 1958, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Habronematinae
    key; synonymy

Gendria leberrei Bain et Philippon, 1969, illus.
  Durette-Desset, M.-C.; and Batcharov, G., 1974, Ann. Parasitol., v. 49 (5), 567-576
    female described, male redescribed
    Dicroglossus occipitalis: Lome, Togo

Geopetitia Chabaud, 1951, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Geopetitiinae

Geopetitiinae Chabaud, 1951
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Tetrameridae
    key
    includes: Geopetitia

Gilesia Sarwar, 1956
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    as syn. of Trichostrongylus Looss, 1905

Gilsonia Gedoelst, 1919
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Hadjelia Seurat, 1916

Globocephaloides
  Durette-Desset, M. C.; Denke, M. A.; and Murua, R., 1976, Ann. Parasitol., v. 51 (4), 453-460
    placed in Globocephalinae, excluded from Amidostomatidae

Globocephalus connorfilii (Lane, 1922)
  Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. (4), 516-521
    Rattus sabanus: Malaysia

Globocephalus urosubulatus
  Bussieras, J., 1976, Rec. Med. Vet., v. 152 (3), 219-222
    strongyloses of swine, immunological phenomena, clinical manifestations, applications in diagnosis, prophylaxis and treatment, review

Globocephalus urosubulatus
  Coombs, D. W.; and Springer, M. D., 1974, J. Wildlife Dis., v. 10 (4), 436-441
    Sus scrofa domesticus x Sus scrofa cristatus (small intestine): Aransas National Wildlife Refuge, southern Texas

Globochona, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    subgen. of Rhabdochona
    key

Gnathostoma Owen, 1836, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Gnathostomatinae
key

Gnathostoma spp.
Kelly, J. D., 1974, Internat. J. Zoonoses, v. 1 (1), 13-24
anthropozoonotic helminthiases associated with domesticated and domiciliated vertebrates, developmental phases in man: Australia; New Zealand

Gnathostoma sp.
Thuraisingam, V.; Tan Ewe Aik, P.; and Sandosham, A. A., 1969, Med. J. Malaya, v. 24 (2), 107-112
presumptive case of gnathostomiasis in Chinese woman probably caused by Gnathostoma spinigerum, history of consumption of raw fish: Malaysia

Gnathostoma procyonis
Barnstable, R. W.; and Dyer, W. G., 1974, Tr. Illinois State Acad. Sc., v. 67 (4), 451-460
Procyon lotor (stomach): southern Illinois

Gnathostoma procyonis or Physaloptera rara
Bartsch, R. C.; and Ward, B. C., 1976, Vet. Path., v. 13 (4), 241-249
"may have been either Gnathostoma procyonis or Physaloptera"
raccoons (gastric mucosa): southeastern Florida

Gnathostoma procyonis Chandler, 1942
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (small intestine): Florida

Gnathostoma spinigerum
Daengsvang, S., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 95-101
review of natural sources of infection and methods of disease transmission

Gnathostoma spinigerum
Daengsvang, S.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 359-361
Gnathostoma spinigerum, cats (nat. and exper.), successful elimination of adult worms from gastrointestinal tract using ancylol disophenol but larvae seemed resistant to therapy

Gnathostoma spinigerum, illus.
Daengsvang, S.; Sangsingkeo, P.; and Senivong-Na-Ayudhaya, B., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 260-262
Gnathostoma spinigerum larva excised from finger of man who had symptoms of migratory swelling, pain and itching over left forearm for 2 years, possible transmission by consumption of partially cooked chicken: Thailand

Gnathostoma spinigerum, illus.
Fontan, R.; Beauchamp, F.; and Beaver, P. C., 1975, Bull. Soc. Path. Exot., v. 68 (6), 557-566
human case reports of human intestinal and pulmonary gnathostomiasis: Laos

Gnathostoma spinigerum Owen, 1836, illus.
Lim, B. L., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (4), 530-533
Gnathostoma spinigerum adult worms removed from naturally infected Prionodon linsang (stomach) during survey for possible infections in civet and wild cats, morphologic statistics, discussion of civet cat dietary habits in relationship to infection: Bukit Mandol Forest Reserve, Selangor, Kuala Lumpur

Gnathostoma spinigerum, illus.
Nitidandhaprabhas, P.; et al., 1975, Am. J. Trop. Med. and Hyg., v. 24 (1), 49-51
fourth reported case of human urinary tract gnathostomiasis, woman with history of eating raw fish passed adult male Gnathostoma spinigerum in urine, probable parasite migration through lung and spinal column to bladder: Thailand

Gnathostoma spinigerum, illus.
Nitidandhaprabhas, P.; Hanchansin, S.; and Vongsloesvidhya, Y., 1975, Am. J. Trop. Med. and Hyg., v. 24 (3), 547-548
living adult male Gnathostoma spinigerum coughed up by Thai woman, probably infected from eating pork, case report: Korat, Thailand

Gnathostoma spinigerum
Otsuru, M., 1974, Internat. Med. Found. Japan. Reporting series (4), 49-64
human nematode infections, extensive review on epidemiology, treatment and control measures: Japan

Gnathostoma spinigerum
Prasansuk, S., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (3), 260 [Letter]
Gnathostoma spinigerum in man, neuro-otological symptoms produced by mature male worm later removed from right external acoustic meatus, residual facial palsy, case report: Bangkok

Gnathostoma spinigerum
Thuraisingam, V.; Tan Ewe Aik, P.; and Sandosham, A. A., 1969, Med. J. Malaya, v. 24 (2), 107-112
presumptive case of gnathostomiasis in Chinese woman probably caused by Gnathostoma spinigerum, history of consumption of raw fish: Malaysia

Gnathostoma spinigerum
Trueman, K. F.; and Ferris, P. B. C., 1977, Austral. Vet. J., v. 53 (10), 498-499
Gnathostoma spinigerum, cats, 3 case reports, histopathology, clinical signs, fatal case with perforated stomach: Townsville, Queensland, Australia

Gnathostoma vietnamicum Le-Van-Hoa 1965, illus.
Daengsvang, S., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (1), 63-70
Gnathostoma vietnamicum, morphology and morphometric measurements show variation of cephalic hooklet rows on the head bulbs and few body cuticular spines, gross pathology in naturally infected Aonyx cinerea (urinary system) and preliminary experimental life cycle in Mesocyclops leuckarti and Trichopsis vittatus: Thailand

Gnathostomatidae Railliet, 1895
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Gnathostomatoidea
key to subfamilies
includes: Spiroxyinae; Ancyracanthinae; Gnathostomatinae

Gnathostomatinae (Railliet, 1895, fam.) Baylis & Lane, 1920
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Gnathostomatidae
key; key to genera
includes: Tanqua; Echinocephalus; Gnathostoma

Gnathostomatoidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Spirurina
key

Gnathostomatoidea
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Spirurina
includes: Gnathostomatidae

Gnathostomiasis
Thuraisingam, V.; Tan Ewe Aik, P.; and Sandosham, A. A., 1969, Med. J. Malaya, v. 24 (2), 107-112
presumptive case of gnathostomiasis in Chinese woman probably caused by Gnathostoma spinigerum, history of consumption of raw fish: Malaysia

Goezia Zeder, 1800, illus.
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Goeziinae
synonymy

Goezia Zeder, 1800
Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
amended key to subgenera

Goezia subgen.
Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
key

Goezia (Pseudogoezia) sp. Rai, 1967
Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
as syn. of G. (P.) chitali nom. nov. [i.e., n. sp.]

Goezia (Pseudogoezia) chitali nom. nov. [i.e., n. sp.], illus.
Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
Syn.: Goezia (Pseudogoezia) sp. Rai, 1967
Notopterus chitala (stomach): Taunsa Barrage, Pakistan

Goezia (Pseudogoezia) heteropneusti n. sp., illus.
Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
Heteropneustes fossilis (intestine): Taunsa Barrage, Pakistan

Goezia (Goezia) taunsai n. sp., illus.
Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
Channa gachua (intestine)
Notopterus chitala (stomach)
all from Taunsa Barrage, Pakistan

Goeziinae Travassos, 1919
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Anisakidae
key
includes: Goezia

Gongylonema
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
subgen. of Gongylonema
key

Gongylonema Molin, 1857, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Gongylonematidae
key to subgens.
includes: Gongylonema; Gongylonemoides

Gongylonema
Isenbuegel, E., 1976, Prakt. Tierarzt , v. 57, Sondernummer, 21-27
carbon tetrachloride, unsuccessful
Igel

Gongylonema sp. Molin, 1857
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 235-238
Numida meleagridis galeata (under crop lining): Vom area, Benue Plateau State, Nigeria

Gongylonema sp., illus.
King, N. W., jr., 1976, Scient. Publication (317). Pan Am. Health Organ., 169-198

Gongylonema sp.
Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (stomach): Florida

Gongylonema spec.
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
Rhesusaffe

Gongylonema sp.
Schulte, J. W.; Klimstra, W. D.; and Dyer, W. G., 1976, J. Wildlife Management, v. 40 (3), 579-581
Odocoileus virginianus clavium (feces): Big Pine Key, Florida

Gongylonema congolense (Fain, 1955)
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 229-234
survey of helminths of chickens, comparison of techniques of management (native extensive, deep-litter (intensive) and semi-intensive systems) on worm burden; suggested preventive measures and treatment with piperazine: Vom area, Benue-Plateau State, Nigeria

Gongylonema congolense Fain, 1955
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 235-238
Numida meleagridis galeata (under crop lining): Vom area, Benue Plateau State, Nigeria

Gongylonema dipodomysis Kruidenier and Peebles, 1953
King, S. R.; and Babero, B. B., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 241-248
Dipodomys merriami: Nevada

Gongylonema ingluvicola
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: southeastern United States

Gongylonema neoplasticum
Mishra, G. S.; and Gonzales, J. P., 1975, Arch. Inst. Pasteur Tunis, v. 52 (1-2), 71-87
Rattus norvegicus (estomac, oesophage): Tunis, Tunisia

Gongylonema neoplasticum Fibiger et Ditlevsen, 1914, illus.
Quentin, J. Cl.; and Krishnasamy, M., [1976], Ann. Parasitol., v. 50 (6), 1975, 795-812
Tupaia glis (paroi oesophagienne): station biologique de Sepilok, Sandakan, Province de Sabah

Gongylonema neoplasticum (Fibiger and Ditlevson, 1914)
Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
Rattus r. jarak: Malaysia

Gongylonema pithyusensis n. sp., illus.
Mas-Coma, S., 1977, Ann. Parasitol., v. 52 (1), 13-18
Eliomys quercinus ophiusae (muqueuse de l'oesophage): Ile de Formentera (Baleares, Espagne)

Gongylonema problematicum Schulz, 1924
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Blaps fausti bactriana
B. deplanata reichardti
Trigonoscelis gemmulata
T. ceromatica
Pisterotarsa kiritschenkoi
Pseudeuthriptera tadzhikistana
all from Tadzhik SSR [and/or] Uzbek SSR

Gongylonema problematicum
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Trigonoscelis gigas
Blaps fausti
B. scutellata
B. seriata
all from Turkmenia

Gongylonema pulchrum Molin, 1857, illus.
Amaszta, M.; et al., 1972, Parasitol. Hungar., v. 5, 239-246
Gongylonema pulchrum, 3 specimens removed within one month from oral areas of young woman (lips, oral fold, oral mucous membrane), associated complaints of gastrointestinal disturbances, apparent cure after administration of levamisole, source of infection could not be identified: Debrecen, Hungary

Gongylonema pulchrum, illus.
Amaszta, M.; et al., 1973, Orvosi Hetilap, v. 114 (37), 2237-2238
Gongylonema pulchrum, case report of human infection, levamisole therapy: Hungary

Gongylonema pulchrum
Coombs, D. W.; and Springer, M. D., 1974, J. Wildlife Dis., v. 10 (4), 436-441
Sus scrofa domesticus x Sus scrofa cristatus (tongue, esophagus): Aransas National Wildlife Refuge, southern Texas

Gongylonema pulchrum
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (esophagus): southeastern United States

Gongylonema pulchrum Molin, 1857
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Prosodes biformis: environs of Dushanbe town

Gongylonema pulchrum
Heuer, D. E.; et al., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 141-143
Odocoileus virginianus (esophagus): Kentucky

Gongylonema pulchrum Molin, 1857
  Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
    Capreolus capreolus (esophagus): southern Bulgaria

Gongylonema pulchrum
  Kelly, J. D., 1974, Internat. J. Zoonoses, v. 1 (1), 13-24
    anthropozoonotic helminthiases associated with domesticated and domiciliated vertebrates, developmental phases in man: Australia; New Zealand

Gongylonema pulchrum
  Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
    Trigonoscelis punctipleuris
    Blaps fausti
    all from Turkmenia

Gongylonema pulchrum
  Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
    survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
    Ovis aries
    Odocoileus virginianus
    all from Hardy County, West Virginia

Gongylonema pulchrum Molin, 1857
  Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
    Odocoileus virginianus (esophagus): Cumberland County, New Jersey; Oklahoma

Gongylonema pulchrum
  Sultanov, M. A.; and Kabilov, T., 1976, Dokl. Akad. Nauk UzSSR (11), 57-58
    Aphodius lugens
    A. makowskyi
    A. fimetaris
    A. granarius
    A. erraticus
    Gymnopleurus morsus
    G. aciculatus
    Geotrupes impressus
    Chironitis hungaricus
    C. fuscifer
    Copris hispanus
    Copris lunaris
    Onitis humerosus
    Oniticellus pallipes
    Oniticellus fulvus
    Onthophagus amyntas
    Onthophagus pugufgus
    Onthophagus koshantschikoff
    Onthophagus nuchicornis
    Onthophagus gibbulus
    Onthophagus taurus
    Onthophagus fracticornis
    Onthophagus transcaspicus
    Scarabaeus sacer
    Blaps oblonga
    B. deplanata
    all from Uzbekistan

Gongylonema sumani Bhalerao, 1933
  Bali, H. S.; and Kalra, I. S., 1975, J. Research, Punjab Agric. Univ., v. 12 (3), 313-316
    Fowl, domestic
    Fowl, desi
    all from Punjab State, India

Gongylonema verrucosum (Giles, 1892)
  Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
    Odocoileus virginianus (rumen): Oklahoma

Gongylonematidae (Hall, 1916, subfam.) Sobolev, 1949
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Spiruroidea
    key
    includes: Gongylonema

Gongylonemoides, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    subgen. of Gongylonema
    key

Gopheruris n. g.
  Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
    Pharyngodonidae
    tod: G. aspicula n. sp.

Gopheruris aspicula n. sp. (tod), illus.
  Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
    Gopherus sp., "vraisemblablement" G. agassizii (colon): desert de Sonora, Mexique

Gordiacea sp., proche du Neochordodes occidentalis, illus.
  Arvy, L.; and Sowa, R., 1976, Ann. Parasitol., v. 51 (1), 111-120
    Baetis muticus: region de Cracovie, Pologne

Gordius sp.
  Zalom, F. G., 1977, Am. Midland Naturalist, v. 97 (1), 229-230
    Notonecta undulata (abdomen): Lake Mountain Lookout, NE of McNary, Apache Co., Arizona

Gordius aquaticus, illus.
  Arvy, L.; and Sowa, R., 1976, Ann. Parasitol., v. 51 (1), 111-120

Gordius panighettensis, illus.
  Lora Lamia Donin, C.; and Cotelli, F., 1977, J. Ultrastructure Research, v. 61 (2), 193-200
    Gordius panighettensis, ultrastructure of spermatozoon; aberrant immotile, rod-like sperm unlike any other in zoological scale

Grammocephalus hybridatus van der Westhuysen, 1938, illus.
  Pellegrini, N.; et al., 1976, Ann. Fac. Med. Vet., Univ. Pisa, v. 28, 1975, 139-149
    Grammocephalus hybridatus, Elephas maximus (bile ducts), histopathological changes in liver and pancreas: died in zoo, Tuscany

Grammocephalus hybridatus
  Pillay, K. R. Sukumara; et al., 1976, Indian Vet. J., v. 53 (9), 670-671
    Grammocephalus hybridatus, Indian elephant, case history, pathogenesis: Tithmathy, Coorg District, Karnataka State

Graphidiella Olsen, 1948
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Graphidiinae

Graphidiella ochotonae
Seesee, F. M., 1973, Am. Midland Naturalist, v. 89 (2), 257-265
key
Ochotona p. princeps (stomach): St. Joe Baldy Mountain, Benewah County, Idaho

Graphidiella szechuanensis sp. nov., illus.
Wu, C., 1977, Tung Wu Hsueh Pao (Acta Zool. Sinica), v. 23 (3), 283-285
Ochotona sp. (stomach): Shiqu and Seda, Sichuan Province

Graphidiinae Travassos, 1937
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae
includes: Graphidium (type genus); Graphidiella; Hyostrongylus; Parostertagia

Graphidioides Cameron, 1923
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Trichostrongylinae

Graphidioides taglei n. sp., illus.
Babero, B. B.; and Cattan, P. E., 1975, Bol. Chileno Parasitol., v. 30 (3-4), 68-76
Octodon degus (estomago e intestino delgado): Quebrada de la Plata, Santiago, Chile

Graphidiops Lent et Freitas, 1938
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Graphidiops costalimai Lent et Freitas, 1938, illus.
Durette-Desset, M. C.; Chabaud, A. G.; and Cassone, J., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 133-158
redescription of male, frequency and distribution in host gut, didelphic forms of Trichostrongyloidea more abundant than monodelphic ones
Tamandua tetradactyla (estomac): region de Belem, Province de Para, Bresil

Graphidiops cyclopi n. sp., illus.
Diaw, O. T., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1065-1089
Cyclopes didactylus (duodenum): Belem, province de Para, Bresil

Graphidium Railliet et Henry, 1909 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Graphidiinae

Graphidium strigosum
Cremers, H. J. W. M.; Jansen, J.; and Swierstra, D., 1975, Tijdschr. Diergeneesk., v. 100 (22), 1209-1211
Oryctolagus cuniculus: Netherlands

Graphidium strigosum
Kutzer, E.; and Frey, H., 1976, Berl. u. Munchen. Tierarztl. Wchnschr., v. 89 (24), 480-483
Lepus europaeus: Austria

Graphidium strigosum
Kutzer, E.; and Frey, H., 1976, Ztschr. Parasitenk., v. 50 (2), 213-214
Lepus europaeus

Graphinema gen. n.
Guerrero, C. A.; and Rojas, J. E., 1969, Bol. Chileno Parasitol., v. 24 (3-4), 127-129
Graphidiinae
tod: G. aucheniae n. sp.

Graphinema [sp.]
Leguia, G.; and Bendezu, P., 1974, Rev. Invest. Pecuarias, v. 3 (1), 3-7
gastrointestinal nematodes, variation in fecal egg counts, 2 year period, pregnant Lama pacos: Central Sierra of Peru (Dept. Pasco)

Graphinema aucheniae n. g., n. sp. (tod), illus.
Guerrero, C. A.; and Rojas, J. E., 1969, Bol. Chileno Parasitol., v. 24 (3-4), 127-129
Lama pacos
Vicugna vicugna
Lama glama
(abomasum of all): all from Cuzco y Puno, Peru, Sud America

Graphinema aucheniae
Guerrero, C.; Rojas, M.; and Vargas, J., 1974, Rev. Invest. Pecuarias, v. 3 (1), 9-14
gastrointestinal nematodes, alpacas, activity of 1-tetramisole, significant body weight gain in treated animals

Graphinema aucheniae
Vargas, J.; Guerrero, C.; and Rojas, M., 1972, Rev. Invest. Pecuarias, v. 1 (2), 137-144
levamisole, nematodes of alpacas, slight toxicity

Grosspiculagia (Orloff, 1933) Sarwar, 1956
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Ostertagiinae

Guinea worm. See [Dracunculus medinensis]

Guyanema Petter, 1975, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Guyanemidae

Guyanemidae Petter, 1975
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Dracunculoidea
key
includes: Guyanema

Gyalocephalus
Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Gyalocephalus
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Gyalocephalus capitatus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Gyalocephalus capitatus
Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
gastrointestinal parasites, ponies, critical tests with oxibendazole

Gyalocephalus capitatus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Gynaecophila
Pence, D. B.; Mollhagen, T.; and Forrester, D. J., 1975, J. Parasitol., v. 61 (3), 494-498
subgenus of Tetrameres
subgeneric status discussed, probable revision indicated

Habronema Diesing, 1861, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Habronematinae
key

Habronema
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, not effective

Habronema spp.
Duncan, J. L.; et al., 1977, Equine Vet. J., v. 9 (3), 146-149
immature strongyles, ponies, fenbendazole

Habronema sp., illus.
Finazzi, M.; Lattanzio, G.; and Malnati, G., 1977, Clin. Vet., Milano, v. 100 (1), 23-31
Habronema sp., stallion (prepuce, glans), histopathology, nodules surrounded by hyperplastic connective tissue

Habronema spp.
de Matos, P. F.; and Costa, J. O., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 173-180
gastrointestinal helminths, horses, levamisole, haloxon, crufomate, anthelmintic efficiency

Habronema spp.
Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
gastrointestinal parasites, ponies, critical tests with oxibendazole

Habronema americanum
Kocan, A. A.; and Locke, L. N., 1974, J. Wildlife Dis., v. 10 (1), 8-10
Haliaeetus leucocephalus: Minnesota; Iowa; Illinois; Wisconsin

Habronema megastoma
Reddy, A. B.; Gaur, S. N. S.; and Sharma, U. K., 1976, Indian J. Animal Sc., v. 46 (4), 207-210
Habronema muscae, Habronema megastoma, horses, gross and microscopic pathological changes, stomach and other organs

Habronema microstoma
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Equus caballus: Chile

Habronema muscae
Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Habronema muscae
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Habronema muscae
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Habronema muscae
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Habronema muscae
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Equus caballus: Chile

Habronema muscae
Reddy, A. B.; Gaur, S. N. S.; and Sharma, U. K., 1976, Indian J. Animal Sc., v. 46 (4), 207-210
Habronema muscae, Habronema megastoma, horses, gross and microscopic pathological changes, stomach and other organs

Habronema numidae Ortlepp, 1938
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 235-238
Numida meleagridis galeata (under gizzard lining): Vom area, Benue Plateau State, Nigeria

Habronematidae (Chitwood & Wehr, 1932) Ivaschkin, 1961
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Habronematoidea
key; key to subfams.
includes: Habronematinae; Parabronematinae; Histiocephalinae

Habronematinae Chitwood & Wehr, 1932
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Habronematidae
key; key to genera
includes: Odontospirura; Draschia; Chitwoodspirura; Sicarius; Gendrespirura; Excisa; Procyrnea; Cyrnea; Metacyrnea; Habronema

Habronematoidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Spirurina
key

Habronematoidea
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Spirurina

Habronematoidea
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Spirurida
key to families
includes: Hedruridae; Tetrameridae; Habronematidae; Cystidicolidae

Hadjelia Seurat, 1916, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Histiocephalinae
key; synonymy

Hadjelia neglecta (Lent and Frietas, 1939)
Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
comparison of helminth fauna of common and purple gallinules
Porphyrula martinica (proventriculus): Florida

Hadjelia pyrrhonota sp. n., illus.
Kayton, R. J.; and Schmidt, G. D., 1975, J. Helminth., v. 49 (2), 115-119
Petrochelidon pyrrhonota (proventriculus): north of Rockport, Colorado, U.S.A.

Hadjelia truncata (Creplin, 1825)
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Pachyscelis banghaasi
Trigonoscelis gemmulata
Dila bucharica
all from Tadzhik SSR

Hadjelia truncata
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Adesmia servillei schatzmayri
Trigonoscelis gigas
Pisterotarsa gigantea subsp. zoubkoffi
P. kessleri
all from Turkmenia

Haemonchinae (Skrjabin et Schulz, 1937, tribu) Skrjabin et Schulz, 1952
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae
includes: Haemonchus (type genus); Ashworthius; Biogastranema; Boehmiella; Leiperiatus; Mecistocirrus

Haemonchus
Baines, D. M.; and Colegrave, A. J., 1977, Vet. Rec., v. 100 (11), 217-219
gastrointestinal helminths, sheep, thiophanate, productivity and tolerance trials, compared with thiabendazole and tetramisole: England and Wales

Haemonchus
Bliss, D. H.; and Todd, A. C., 1977, Vet. Med. and Small Animal Clin., v. 72 (10), 1612-1617
milk production in dairy cows exposed to mixed trichostrongylid larvae, results indicate that greatest milk loss occurs during the first 90 days of lactation, relationship between exposure time and stage of lactation

Haemonchus
Boag, B.; and Thomas, R. J., 1975, Research Vet. Sc., v. 19 (3), 293-295
sheep nematodes, population dynamics, field studies, level of larval mortality may vary from year to year with prevailing climatic conditions, 'spring rise' in ewes is major source of pasture contamination causing wave of lamb infections in late August and September

Haem[onchus]
Brunsdon, R. V., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 275-279
lambs, effectiveness of single thiabendazole drench at weaning in controlling build-up of trichostrongyle worm burdens, relative importance of various sources of pasture contamination (overwintered larvae; larvae deposited by ewes and lambs in pre-weaning period; larvae deposited by lambs at weaning)

Haemonchus
Chhabra, R. C.; Bali, H. S.; and Toor, L. S., 1976, J. Research, Punjab Agric. Univ., v. 13 (3), 308-311
gastrointestinal strongyles in sheep, critical drug evaluation, thiabendazole (most effective), tetramisole (good results), morantel tartrate (fair results), clioxanide and methyridine (least effective): India

Haemonchus
Chowaniec, W.; et al., 1975, Med. Wet., v. 31 (12), 741-743
Fasciola hepatica, Haemonchus, Trichostrongylus, Nematodirus, cattle, Nilzan, Zanil, field trials, good results

Haemonchus
Crowley, J. W.; et al., 1976, Am. J. Vet. Research, v. 37 (11), 1285-1286
nematodes, cattle, oxibendazole, drug efficacy

Haemonchus
Crowley, J. W., jr.; et al., 1977, Am. J. Vet. Research, v. 38 (5), 689-692
lungworms, gastrointestinal parasites, cattle, 3 controlled critical trials, highly effective

Haemonchus
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Haemonchus Cobb, 1898 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Haemonchinae

Haemonchus
Fudalewicz-Niemczyk, W.; et al., 1975, Med. Wet., v. 31 (11), 666-668
sheep helminths, effective control with Nilverm and Zanil, increased weight gains and shearing yields: Hanczowa, Gorlice district

Haemonchus
Fudalewicz-Niemczyk, W.; et al., 1976, Acta Zootech., Bratislava (32), 5-19
gastrointestinal helminths, mountain sheep, nilverm and zanil, favorable influence on body weight and wool production of treated animals, no influence of treatment on fertility: Poland

Haemonchus
Guarino, C.; and Rivellini, P., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 487-490
nematode larvae in grass samples from various types of pasture, degree of infestation: province of Avellino

Haemonchus
Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (1), 9-15
nematode parasitism, calves (Holstein x Zebu), female to male ratio of worms, higher number of females: State of Minas Gerais, Brazil

Haemonchus
Klein Mori, J., 1972, Rev. Med. Vet. y Parasitol., Maracay, v. 24 (1-8), 1971-1972, 207-226
gastrointestinal nematodes, sheep, Neguvon, Ripercol, Thibenzoline, comparison, various management systems, all effective, Ripercol easiest to administer, Neguvon somewhat toxic

Haemonchus
Misra, S. C.; and Ruprah, N. S., 1974, Indian Vet. J., v. 51 (2), 147-148
Haemonchus larvae, survival on 2 pastures under changing temperature and relative humidity: India

Haemonchus
Qadir, A. N. M. A., 1976, Indian Vet. J., v. 53 (11), 855-858
gastrointestinal nematodes, goats and calves, urea for pasture control of free-living stages

Haemonchus
Sewell, M. M. H., 1973, Vet. Rec., v. 94 (14), 371-372 [Letter]
anthelmintic treatment of ewes around lambing time to lessen gastrointestinal nematode worm burden in their lambs, variable results, review

Haemonchus
Stewart, T. B.; Ciordia, H.; and Utley, P. R., 1975, Am. J. Vet. Research, v. 36 (6), 785-787
feedlot cattle with subclinical parasitism (heifer calves, yearling heifers, yearling steers), treatment with levamisole HCl or morantel tartrate or not treated, correlation with worm populations, worm egg counts, weight gains, and feed conversion efficiencies, possible economic advantage of treatment

Haemonchus
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Haemonchus
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Haemonchus
Todd, A. C.; et al., 1976, Am. J. Vet. Research, v. 37 (4), 439-441
nematodes, calves (exper.), mixed infections, controlled evaluation of fenbendazole treatment

Haemonchus
Tsolov, B.; and Tsanov, G., 1975, Vet. Sbirka, v. 73 (9), 20-22
strongyloids of sheep, economics of tetramisole treatment, body weight, milk production, not effective against Trichocephalus

Haemonchus
Vashishta, M. S.; and Singh, R. P., 1977, Livestock Advis., v. 2 (7), 35-38
Haemonchus epidemic in sheep and goats, banminth-II, fenbendazole, helmatac, thibenzole, good results; development of geophagia in survivals or treated groups: Haryana

Haemonchus
Zeakes, S. J.; et al., 1976, Am. J. Vet. Research, v. 37 (6), 709-710
cattle nematodes, efficacy of coumaphos crumbles and naftalofos boluses

Haemonchus [sp.]
Cabaret, J., 1976, Rev. Elevage et Med. Vet. Pays Trop. v. 29 (3), 221-226
ruminants, survey, treatment, economic importance: Kaedi area (Mauritania)

Haemonchus spp.
Downey, N. E., 1976, Vet. Rec., v. 99 (14), 267-270
nematodes, calves (natural infections), oxfendazole compared with levamisole (oxfendazole showed higher efficacy than levamisole against Ostertagia spp., similar efficacy against other species), both drugs increased calves' weight gains

Haemonchus spp.
El-Abdin, Y. Z.; et al., 1975, Egypt. J. Vet. Sc., v. 12 (1), 31-43
serum constituents and serum enzyme activities, normal and nematode infested Camelus dromedarius: Cairo abattoir

Haemonchus sp.
Krishna Iyer, P. P.; and Peter C. T., 1975, Kerala J. Vet. Sc., v. 5 (2), 121-123
gastrointestinal nematodes, goats, methyridine

Haemonchus sp.
Lara, S. I. M.; de Oliveira, C. M. B.; and Porto, J. C. A., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (1), 93-99
Haemonchus sp., sheep (exper.), cobalt sulfate diet supplement, increased production and size of eggs, lower number of worms in autopsy

Haemonchus spp.
Leimbacher, F.; Nicolas, J. A.; and Delahaye, J., 1976, Rev. Med. Vet., Toulouse, v. 127 (6), 941-958
oxfendazole, comparison with tetramisole, gastrointestinal strongylosis, lambs

Haemonchus sp.
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Haemonchus sp.
de Oliveira, A. R., 1976, Arq. Inst. Biol., Sao Paulo, v. 43 (1-2), 53-56
Oesophagostomum sp., Cooperia sp., Haemonchus sp., calves (exper.), no correlation between level of infestation and circulating eosinophils, may result from eosinophil migration to affected organs or bone marrow exhaustion

Haemonchus sp.
Qadir, A. N. M. A., 1976, Indian Vet. J., v. 53 (6), 448-450
Haemonchus sp., Trichostrongylus sp., Oesophagostomum sp., larvicidal action of 4 chemical compounds on infective nematode larvae in experimental outdoor plots; urea most effective

Haemonchus spp.
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Haemonchus sp.
Tongson, M. S.; and Montenegro, M. M., 1975, Philippine J. Vet. Med., v. 13 (1-2), 170-182
purified microfine phenothiazine + lead arsenate, anthelmintic efficiency, good results, goats: Philippines

Haemonchus sp.
Troncy, P. M.; and Oumate, O., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (3), 229-232
gastrointestinal parasites, Camelus dromedarius, morantel tartrate, drug efficacy; good results against Strongylidae: Tchad

Haemonchus sp.
Van Geldorp, P. J. A.; and Schillhorn van Veen, T. W., 1976, Vet. Parasitol., v. 1 (3), 265-269
periparturient rise in faecal helminth egg counts of Udah sheep, suggested that increase was due to helminths (mainly Haemonchus sp.) which had been inhibited during dry season and resumed development at beginning of rainy season, rapid decline in egg counts 5-6 weeks after lambing considered to be due to self cure associated with high rainfall: Zaria area of Nigeria

Haemonchus sp.
Vassiliades, G.; and Toure, S. M., 1975, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 28 (4), 481-489
digestive strongylosis, sheep, morantel tartrate, with or without anticoccidian drug (Cozurone), good control of all except Strongyloides

Haemonchus sp.
Verster, A.; Imes, G. D., jr.; and Smit, J. P. J., 1975, Onderstepoort J. Vet. Research, v. 42 (1), 29-31
Damaliscus dorcas dorcas (abomasum): captured at Bontebok National Park, Swellendam and transferred to the National Zoological Gardens, Pretoria

Haemonchus sp.
Williams, J. C.; et al., 1977, Vet. Rec., v. 101 (24), 484-486
Ostertagia ostertagi, cattle, albendazole, good results against inhibited fourth stage larvae as well as developing stages and adults, high efficacy against Haemonchus and Cooperia spp., no signs of toxicity

Haemonchus spp.
Williams, J. C.; and Knox, J. W., 1976, Am. J. Vet. Research, v. 37 (4), 453-464
failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism

Haemonchus sp.
Young, E.; et al., 1973, Research J. National Parks Republic South Africa (16), 77-81
Connochaetes gnou
Redunca fulvorufula
(abomasum of all): all from Mountain Zebra National Park

Haemonchus spp.
Young, E.; and Basson, P. A., 1976, J. South African Vet. Med. Ass., v. 47 (1), 57
Cordophilus sagittus, Haemonchus spp., eland, pathology, levamisole hydrochloride, good results against gastro-intestinal parasites:
Kruger National Park, translocated from Addo Elephant National Park

Haemonchus bedfordi Le Roux, 1929
Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
parasitic and other diseases of Syncerus caffer, some pathological findings, age of host
Syncerus caffer (abomasum): Kruger National Park

Haemonchus bedfordi
Gibbons, L. M.; and Khalil, L. F., 1976, Trop. Animal Health and Prod., v. 8 (3), 168
sheep
goats
(gut of all): all from Kajiado district, Kenya

Haemonchus bedfordi Le Roux
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella thomsonii (gut): Kenya

Haemonchus bedfordi, illus.
Sachs, R.; Gibbons, L. M.; and Lweno, M. F., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 467-475
Syncerus caffer
Kobus defassa
Hippotragus niger
Connochaetes taurinus
Damaliscus korrigum
Alcelaphus buselaphus cokei
Alcelaphus buselaphus lichtensteini
Aepyceros melampus
Gazella granti
G. thomsonii
Giraffa camelopardalis
(abomasum of all): all from Tanzania

Haemonchus contortus
van Adrichem, P. W. M.; and Shaw, J. C., 1977, J. Animal Sc., v. 45 (3), 423-429
gastrointestinal nematodes, effects on growth performance and milk production in cambendazole-treated vs. non-treated monozygous twin cattle naturally infected on pasture during the first lactation period

Haemonchus contortus
Ajayi, J. A.; and Todd, A. C., 1973, Am. J. Vet. Research, v. 34 (3), 449-450
Haemonchus contortus, populations of differing pathogeniticy used to premunize and challenge sheep, ability to distinguish 2 worm populations in sheep exposed to both by separation in curve of distribution frequencies of parasite lengths

Haemonchus contortus
Allonby, E. W.; and Urquhart, G. M., 1975, Vet. Parasitol., v. 1 (2), 129-143
Haemonchus contortus, Merino ewes and their lambs, epidemiology and pathogenic significance, faecal egg counts, worm burdens, haematological indices, clinical signs, levels of infective larvae on pasture, classical acute haemonchosis occurred during high rainfall periods, self-cure confirmed as flock phenomenon, importance of moderate infections: Naivasha, Kenya

Haemonchus contortus
Allonby, E. W.; and Urquhart, G. M., 1976, Research Vet. Sc., v. 20 (2), 212-214
Haemonchus contortus, Merino sheep, possible relationship between haemoglobin type and resistance to haemonchosis: Kenya

Haemonchus contortus
Anderson, P. J. S.; and Marais, F. S., 1972, J. South African Vet. Ass., v. 43 (3), 271-285
nematodes of sheep and goats, morantel tartrate, efficiency trials

Haemonchus contortus
Bali, M. K.; and Singh, R. P., 1976, Indian J. Animal Research, v. 10 (2), 111-112
Haemonchus contortus, Oesophagostomum sp., Trichostrongylus sp., Trichuris sp., sheep, goats, morantel tartrate, good results against all parasites except for Trichuris sp.

Haemonchus contortus (Rudolphi, 1803)
Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
parasitic and other diseases of Syncerus caffer, some pathological findings, age of host
Syncerus caffer (abomasum): Kruger National Park

Haemonchus contortus
Benitez-Usher, C.; et al., 1977, Vet. Parasitol., v. 3 (4), 327-342
Haemonchus contortus, Scottish Blackface lambs, immunization with gamma-irradiated larvae, roles of host age, size of immunizing dose, previous exposure to infection, and anthelmintic (thiabendazole) therapy

Haemonchus contortus
Benz, G. W.; and Ernst, J. V., 1977, Am. J. Vet. Research, v. 38 (9), 1425-1426
gastrointestinal nematodes, calves (exper.), albendazole did not significantly reduce infestation

Haemonchus contortus
Berger, J., 1975, J. South African Vet. Ass., v. 46 (4), 369-372
sheep, laboratory strain and parbendazole resistant field strain of Haemonchus contortus, resistant to five benzimidazoles, susceptible to levamisole and haloxon

Haemonchus contortus (Rudolphi, 1803)
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (abomasum, small intestine): vicinity of Nowy Targ, Carpathian Mountains

Haemonchus contortus
Boag, B.; and Thomas, R. J., 1973, Research Vet. Sc., v. 14 (1), 11-20
gastrointestinal nematode parasites of sheep, effectiveness of 3 control measures applied at strategic points in lamb infection pattern (anthelmintic treatment of ewes at lambing, of lambs at weaning, and moving lambs to clean pasture at weaning--tested singly and in combination)

Haemonchus contortus
Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

Haemonchus contortus
Boisvenue, R. J.; Emmick, T. L.; and Galloway, R. B., 1977, Exper. Parasitol., v. 42 (1), 67-72
Haemonchus contortus, some compounds with juvenile hormone activity inhibited in vitro development of infective larvae, none of these compounds had anthelmintic properties against Ascaris suum or Nematospiroides dubius in mice

Haemonchus contortus
Campbell, W. C.; and Thomson, B. M., 1973, Austral. Vet. J., v. 49 (2), 110-111
ensheathed and exsheathed nematode larvae, survival rates after liquid nitrogen freezing, cryoprotective effect of exsheathment; exsheathed larvae of Trichostrongylus colubriformis proved uninfective even if they had not been frozen

Haemonchus contortus
Chalmers, K., 1977, N. Zealand Vet. J., v. 25 (10), 266-269
gastrointestinal nematodes and cestodes, sheep, oxfendazole, drug efficacy, good results: New Zealand

Haemonchus contortus
Chen, P.; and Soulsby, E. J. L., 1976, Internat. J. Parasitol., v. 6 (2), 135-141
Haemonchus contortus infections in ewes during pregnancy, parturition, and lactation, blastogenic responses of peripheral blood leukocytes to non-specific mitogen, non-helminth antigens, and specific 3rd stage larval antigen, relationship to 'spring-rise' and 'self-cure' phenomena, possible hormonal factors

Haemonchus contortus
Chroust, K.; and Dyk, V., 1975, Deutsche Tierarztl. Wchnschr., v. 82 (12), 487-491
gastrointestinal nematodes of lambs, efficacy of fenbendazole, thiabendazole and tetramisole compared

Haemonchus contortus
Coadwell, W. J.; and Ward, P. F. V., 1977, Parasitology, v. 74 (2), 121-132
Haemonchus contortus, sheep (exper.), suggested that cyclic change in parasite growth pattern and arrested development is controlled by seasonal variation in concentration of substance(s) in host blood, sex of host and duration of infection had no effect on parasite length, age of host did relate to parasite length but relationship may have been an artifact

Haemonchus contortus
Coles, G. C.; and Simpkin, K. G., 1977, Research Vet. Sc., v. 22 (3), 386-387
resistance of normal nematode eggs and eggs of benzimidazole-resistant Haemonchus contortus and Trichostrongylus colubriformis to ovicidal activity of benzimidazoles, observed that eggs from benzimidazole-resistant nematodes are resistant to benzimidazoles, may be useful as simple screen for detecting resistance

Haemonchus contortus
Colglazier, M. L.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 145-150
gastrointestinal helminths, sheep, pasture trials, levamisole and thiabendazole, good to fair control except with Trichuris spp. and Moniezia expansa

Haemonchus contortus
Colglazier, M. L.; Kates, K. C.; and Enzie, F. D., 1975, J. Parasitol., v. 61 (4), 778-779
Haemonchus contortus, cambendazole-resistant strain, cross-resistance to thiabendazole, mebendazole, and oxibendazole, fully sensitive to levamisole

Haemonchus contortus
Cornwell, R. L., 1975, Research Vet. Sc., v. 18 (1), 1-5
yearly pattern of infection with gastrointestinal nematodes in young fattening lambs at pasture, degree of infection and incidence of different genera: United Kingdom

Haemonchus contortus
Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973, Brit. Vet. J., v. 129 (6), 518-525
gastrointestinal nematodes and lungworms, calves (exper.), morantel tartrate, efficacy in 5 controlled trials, toxicity experiments demonstrate wide safety margin

Haemonchus contortus
Corticelli, B.; and Lai, M., 1972, Parassitologia, v. 14 (1), 95-96
Ovis musimon (abomaso): Sardegna

Haemonchus contortus
Dalton, S. E., 1977, Parasitology, v. 75 (2), xvi [Abstract]
Haemonchus contortus, Nematodirus spathiger, effect of thiophanate on egg output, hatchability, and worm burden, sheep

Haemonchus contortus
Dargie, J. D., 1975, Symposia Brit. Soc. Parasitol., v. 13, 1-26
helminth diseases of sheep, red cell and plasma protein metabolism, anaemia, applications of radioisotopic methods, extensive review with particular emphasis on Fasciola hepatica and Haemonchus contortus

Haemonchus contortus
Daskalov, P., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 49-56
Haemonchus contortus, morphological variation of linguiform females, cuticular inflations develop with increasing worm age but depend on worm reproductive activity rather than directly on age, occurrence of various forms of linguiform females does not depend on season, cuticular inflations should not be used as taxonomic characters since they are nonhereditary morphological variations

Haemonchus contortus
Daskalov, P., 1974, Izvest. Tsentral. Khelmint. Lab., v. 17, 51-57
Haemonchus contortus, genetic studies of female polymorphism

Haemonchus contortus
Daskalov, P.; Komandarev, S.; and Mikhov, L., 1972, Izvest. Tsentr. Khelmint. Lab., v. 15, 57-67
Haemonchus contortus, males and three morphological types of females, comparison of protein fractions by disc electrophoresis in polyacrylamide gel, differences found between sexes but none between types of females, nonhereditary morphological variations

Haemonchus contortus, illus.
Daskalov, P.; and Mutafova, T., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 69-80
Haemonchus contortus, effect of ultraviolet and gamma rays and refrigeration on infective larvae of different morphological types of females

Haemonchus contortus
Dennis, R. D. W., 1977, Internat. J. Parasitol., v. 7 (3), 181-188
Haemonchus contortus, extracts, amount of ecdysone-like material

Haemonchus contortus
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Haemonchus contortus
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer (digestive tract): Czechoslovakia

Haemonchus contortus
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon
Capreolus capreolus
(digestive tract of all): School Forest Enterprise, University of Agriculture Brno, Krtiny

Haemonchus contortus
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon
Capreolus capreolus
all from Czechoslovakia

Haemonchus contortus
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Haemonchus contortus
Eichler, D. A., 1973, Brit. Vet. J., v. 129 (6), 533-543
nematodes, sheep (nat. and exper.), calves (exper.), thiophanate, drug efficacy, useful as a broad spectrum anthelmintic

Haemonchus contortus
Eslami, A. H.; and Anwar, M., 1976, Vet. Rec., v. 99 (11), 214-215
gastrointestinal nematodes, sheep, fenbendazole, satisfactory results: Iran

Haemonchus contortus
Eve, J. H.; and Kellogg, F. E., 1977, J. Wildlife Management, v. 41 (2), 169-177
technique for using intensity of abomasal parasite infections as an index to deer (Odocoileus virginianus) density: southeastern United States

Haemonchus contortus
Folz, S. D.; Rector, D. L.; and Ceng, S., 1976, J. Parasitol., v. 62 (2), 281-285
gastrointestinal nematodes and cestodes, lambs, p-toluoyl chloride phenylhydrazone, efficacy at dose levels of 20, 30, 40, and 50 mg/kg moderate to high

Haemonchus contortus
Georgieva, D.; and Vladimirova, A., 1975, Vet. Med. Nauk., v. 12 (9), 61-65
Haemonchus contortus, lambs, drop in albumin and rise in globulin fractions

Haemonchus contortus
Georgieva, D.; Vladimirova, A.; and Monov, M., 1975, Vet. Med. Nauki, v. 12 (1), 69-75
lambs (exper.), course of infection

[Haemonchus contortus] Khemonkhus kontortus
Georgieva, D.; Vladimirova, A.; and Monov, M., 1975, Vet. Sbirka, v. 73 (11), 18, 20
nematodes of lambs, comparative tests of tetramisole, group and individual applications

Haemonchus contortus
Ghosh, S. S.; et al., 1976, Indian J. Animal Health, v. 15 (1), 81-82
Haemonchus contortus, goats, high mortality rate, histopathology: Union Territory of Mizoram

Haemonchus contortus
Gibbons, L. M.; and Khalil, L. F., 1976, Trop. Animal Health and Prod., v. 8 (3), 168
sheep
goats
(gut of all): all from Kajiado district, Kenya

Haemonchus contortus
Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (4), 533-534
Haemonchus contortus, Ostertagia sp., sheep, "spring rise" in fecal egg counts, higher incidence in bred sheep than in unbred sheep, role of contaminated bedding: Maine

Haemonchus contortus
Gibson, T. E.; and Everett, G., 1976, Brit. Vet. J., v. 132 (1), 50-59
Haemonchus contortus, development and survival of free-living stages on pasture studied over period of 3 years, only in July, August, and September were climatic conditions favorable, concluded that climate in Southern England is not ideal for development and survival of preparasitic stages of Haemonchus contortus

Haemonchus contortus
Goldberg, A., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 109-110
control of helminth parasitism, infectiousness of pastures, rested or grazed by resistant cattle

Haemonchus contortus
Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 217-219
sheep, pastured with cattle: Patos de Minas, Minas Gerais, Brasil

Haemonchus contortus, illus.
Guttekova, A.; and Zmoray, I., 1975, Biologia, Bratislava, s. B, Zool., v. 30 (8), 605-614
Haemonchus contortus, ultrastructure of intestine, relationship to diet and metabolism; possibly phylogenetically young parasite in adaptation to host

Haemonchus contortus, illus.
Guttekova, A.; and Zmoray, I., 1977, Biologia, Bratislava, v. 32 (8), s. B, Zool. (3), 585-590
Haemonchus contortus, ultrastructure of body wall, strong musculature and many mitochondria as adaptation for continual undulation while attached to host abomasum wall

Haemonchus contortus
Herlich, H., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 135-137
gastrointestinal nematodes, cattle (exper.), oxibendazole, efficacy against adult and larval stages

Haemonchus contortus
Herlich, H., 1977, Am. J. Vet. Research, v. 38 (8), 1247-1248
efficacy of albendazole against gastrointestinal nematodes and Fasciola hepatica in cattle (exper.); comparison of critical vs. controlled tests

Haemonchus contortus
Hogarth-Scott, R. S.; et al., 1976, Research Vet. Sc., v. 21 (2), 232-237
Haemonchus contortus, Trichostrongylus colubriformis, thiabendazole-resistant strains, efficacy of fenbendazole, sheep, implications for management of helminth disease in grazing animals with respect to benzimidazole-resistance

Haemonchus contortus
Horak, I. G.; Honer, M. R.; and Schroeder, J., 1976, J. South African Vet. Ass., v. 47 (4), 247-251
helminths and Oestrus ovis, merino sheep, treated at four-weekly intervals or strategically, live mass gains, wool production and fecal worm egg counts, compared with untreated controls: Eastern Transvaal Highveld

Haemonchus contortus
Horak, I. G.; Snijders, A. J.; and Louw, J.P., 1972, J. South African Vet. Ass., v. 43 (4), 397-403
trematodes and nematodes, sheep (exper.), rafoxanide, efficacy studies

Haemonchus contortus
Hsu, C. K.; and Levine, N. D., 1977, Am. J. Vet. Research, v. 38 (8), 1115-1119
Haemonchus contortus, Trichostrongylus colubriformis, development of infective larvae under cyclic vs. constant conditions of temperature and humidity, degree-day concept appears to be applicable

Haemonchus contortus
Hubert, J.; Yvore, P.; and Kerboeuf, D., 1976, Ann. Recherches Vet., v. 7 (1), 83-90
parasite survival in liquid manure, antiparasitic action of xylene

Haemonchus contortus, illus.
Hutchinson, G. W.; and Slocombe, J. O. D., 1976, J. Helminth., v. 50 (3), 143-152
Haemonchus contortus in rabbits (exper.), parasitological findings, developmental morphology, concluded that laboratory rabbit could be useful experimental host

Haemonchus contortus (Rudolphi, 1803) Cobb, 1898
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (rennet): southern Bulgaria

Haemonchus contortus
Kelly, J. D.; et al., 1975, Research Vet. Sc., v. 19 (1), 105-107
anthelmintic efficacy of fenbendazole against naturally acquired Dictyocaulus filaria infection associated with concurrent infection of gastro-intestinal nematodes in sheep

Haemonchus contortus
Kelly, J. D.; et al., 1977, Research Vet. Sc., v. 22 (2), 161-168
Haemonchus contortus, Trichostrongylus colubriformis, resistant or susceptible to thiabendazole, sheep, effect of route of administration (oral, intra-ruminal or intra-abomasal) on efficacy of benzimidazole anthelmintics

Haemonchus contortus
Kennedy, T. J.; and Todd, A. C., 1975, Am. J. Vet. Research, v. 36 (10), 1465-1467
gastrointestinal parasites, lambs, efficacy of fenbendazole at dose levels of 3.5, 5.0, and 7.5 mg/kg of body weight

Haemonchus contortus
Kerboeuf, D., 1977, Ann. Recherches Vet., v. 8 (3), 257-266
Haemonchus contortus, lambs, changes in serum pepsinogen, protein and lipid levels

Haemonchus contortus
Kerboeuf, D.; and Leimbacher, F., 1977, Rec. Med. Vet., v. 153 (1), 19-25
Ostertagia circumcincta, Trichostrongylus axei, Haemonchus contortus, lambs, use of serum pepsinogen measurements to assess average worm burden in a herd

Haemonchus contortus
Knight, R. A.; and Rodgers, D., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 116
Haemonchus contortus, lambs, age resistance to single inoculation

Haemonchus contortus
Knight, R. A.; Vegors, H. H.; and Glimp, H. A., 1973, Am. J. Vet. Research, v. 34 (3), 323-327
gastrointestinal nematodes, lambs, effect of breed and birth date on parasite acquisition: Clay Center, Nebraska

Haemonchus contortus
Kozdon, O.; and Zajicek, D., 1976, Vet. Med., Praha, v. 49, v. 21 (11), 693-702
nematodes, sheep under natural field conditions, seasonal distribution as modified by dehelminthization, possible management strategies for effective timing of dehelminthization: Western Bohemia

Haemonchus contortus
Kutzer, E.; and Frey, H., 1976, Berl. u. Munchen. Tierarztl. Wchnschr., v. 89 (24), 480-483
Lepus europaeus: Austria

Haemonchus contortus
Kutzer, E.; and Frey, H., 1976, Ztschr. Parasitenk., v. 50 (2), 213-214
Lepus europaeus

Haemonchus contortus
Le Jambre, L. F., 1976, Vet. Parasitol., v. 2 (4), Dec., 385-391
Haemonchus contortus, Ostertagia circumcincta, technique for assay of thiabendazole resistance by hatching eggs in solutions of thiabendazole

Haemonchus contortus
Le Jambre, L. F.; and Royal, W. M., 1976, Austral. Vet. J., v. 52 (4), 181-183
nematode worm burdens compared in naturally infected Angora goats and Merino sheep grazing intraspecifically or in mixed experimental paddocks (fecal egg counts showed no significant within-host differences); increased resistance of sheep to all worms except Nematodirus resulted in a significantly lower worm burden for sheep: Northern Tablelands of New South Wales

Haemonchus contortus
Le Jambre, L. F.; and Royal, W. M., 1977, Internat. J. Parasitol., v. 7 (6), 481-487
Haemonchus contortus from New South Wales, genetics of vulvar morph types, dominance hierarchy of these characters found to be smooth > knobbed > linguiform, linguiform phenotype most common in wild type population

Haemonchus contortus
Le Jambre, L. F.; Southcott, W. H.; and Dash, K. M., 1976, Internat. J. Parasitol., v. 6 (3), 217-222
Haemonchus contortus, dose mortality response of strains selected by thiabendazole or by thiabendazole plus morantel tartrate to thiabendazole, morantel tartrate, or levamisole, results indicate that resistance to thiabendazole is due to a single gene and resistance to morantel tartrate is polygenic in nature

Haemonchus contortus
Levine, N. D.; et al., 1975, Am. J. Vet. Research, v. 36 (10), 1459-1464
lambs grazing with their ewes under 2 pasture rotation systems, lambs under rotation had more nematodes and gained less weight than nonrotated control lambs, rotation is not recommended to control nematode parasitism of sheep in Illinois

Haemonchus contortus
Levine, N. D.; Mansfield, M. E.; and Todd, K. S., jr., 1977, J. Parasitol., v. 63 (5), 954-956
Haemonchus contortus, effects of photoperiod during development and of storage on maturation of larvae in lambs

Haemonchus contortus
McCallister, G. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 89-90
Haemonchus contortus, free-living stages, haloxon, thiabendazole; haloxon ineffective against all free-living stages and exsheathed third-stage larvae, thiabendazole had noticeable effect only on unembryonated egg

Haemonchus contortus
McKenna, P. B., 1973, Research Vet. Sc., v. 14 (3), 312-316
Haemonchus contortus, two morphologically and geographically distinct strains, effect of storage at 5 or 21 C for varying intervals on infectivity and parasitic development of third-stage larvae in sheep, evidence that small proportion of infective larvae may be innately 'inhibition-prone' and that effect of season on host or ageing of infective larvae or both may be contributory to changes in level of inhibition

Haemonchus contortus
McKenna, P. B., 1976, N. Zealand J. Exper. Agric., v. 4 (2), 235-237
post-mortem recovery of Haemonchus contortus, Ostertagia spp., Trichostrongylus axei, sheep, peptic digestion of ovine abomasa unlikely to be of diagnostic value for field-submitted specimens

Haemonchus contortus
Makkar, M. S.; Joshi, H. C.; and Gupta, I., 1974, Indian J. Animal Research, v. 8 (2), 75-78
Haemonchus contortus, other nematodes, experimentally or naturally infected sheep, nitroxynil highly effective, critical testing; in vitro testing against H. contortus

Haemonchus contortus
Mansfield, M. E.; Todd, K. S., jr.; and Levine, N. D., 1977, Am. J. Vet. Research, v. 38 (6), 803-806
Haemonchus contortus larvae, effects of various temperatures and storage conditions on developmental arrest in lambs (exper.)

Haemonchus contortus
Mapes, C. J.; and Gallie, G. J., 1977, Parasitology, v. 74 (3), 235-242
Haemonchus contortus, development and growth in stomach of laboratory rabbits (exper.), effect of exsheathment on infectivity, effect of dose size, no adult worms recovered and no eggs found in feces

Haemonchus contortus
Misra, S. C., 1972, Indian J. Animal Research, v. 6 (2), 95-96
parasitic gastro-enteritis, goats, epidemiology, seasonal incidence: Orissa

Haemonchus contortus, illus.
Munn, E. A., 1977, Tissue and Cell, v. 9 (1), 23-34
Haemonchus contortus, structure of intestinal cells, helical polymeric extracellular protein associated with luminal surface for which name contortin is proposed, Ostertagia circumcincta also contained contortin-like material but Nippostrongylus brasiliensis and Syphacia obvelata contained material associated with outer surface of microvilli which was quite distinct from contortin

Haemonchus contortus
Mutafova, T., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 143-150
Haemonchus contortus, Ostertagia sp., Trichostrongylus sp., sheep, seasonal changes in egg-production, spring rise observed irrespective of age or sex of host

Haemonchus contortus
Mwegoha, W. M.; and Jørgensen, R. J., 1977, Acta Vet. Scand., v. 18 (3), 293-299
Haemonchus contortus, Ostertagia ostertagi, recovery of infective 3rd stage larvae by migration in agar gel, with and without addition of ox bile to agar gel, technique for recovery of larvae from field samples of pasture herbage

Haemonchus contortus
Niec, R.; et al., 1976, Gac. Vet., Buenos Aires (315), v. 38, 457-466
gastrointestinal nematodes, sheep, effect of thiabendazole drenches on buildup of host resistance; might be advisable to accept moderate degree of parasitism in sheep up to 9-10 months of age, avoid unnecessary anthelmintic treatment that could prevent normal buildup of resistance

Haemonchus contortus
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Haemonchus contortus
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Ovis aries: Chile

Haemonchus contortus
Okon, E. D.; and Enyenihi, U. K., 1975, Bull. Office Internat. Epizoot., v. 83 (11-12), 1139-1144
Haemonchus contortus, Trichostrongylus colubriformis, lambs grazed on contaminated pastures, control by pasture rotation

Haemonchus contortus
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Haemonchus contortus Rudolphi
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella thomsonii (gut)
G. granti (abomasum)
Alcelaphus buselaphus cokei (digestive tract)
Connochaetes taurinus (small intestine)
all from Kenya

Haemonchus contortus
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Haemonchus contortus
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
nematodes, seasonal dynamics in deer

Haemonchus contortus (Rudolphi, 1803)
Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
Odocoileus virginianus (abomasum): Oklahoma

Haemonchus contortus
Rahman, M. S.; et al., 1977, N. Zealand Vet. J., v. 25 (4), 79-83
metabolic changes in Moniezia expansa, Haemonchus contortus, and Fasciola hepatica from mebendazole-treated sheep, total nucleotide concentrations, ATP levels, ATP/ADP ratios; detachment of Fasciola hepatica from host tissue diminished its contact with the drug

Haemonchus contortus Rudolphi, 1803
Ramon Vericad, J.; and Sanchez Acedo, C., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 267-271
Sus scrofa: Huesca, Alto Aragon

Haemonchus contortus
Rogers, W. P.; and Brooks, F., 1976, Internat. J. Parasitol., v. 6 (4), 315-319
Haemonchus contortus, suggested that exsheathing fluid contains a zinc metalloenzyme (probably leucine aminopeptidase) which is involved in process of exsheathment

Haemonchus contortus, illus.
Rogers, W. P.; and Brooks, F., 1977, Internat. J. Parasitol., v. 7 (1), 61-65
Haemonchus contortus, egg hatching, presence of leucine aminopeptidase and lipase in hatching fluid, inhibition of hatching by 1,10-phenanthroline reversed by Zn^{2+}

Haemonchus contortus
Romanowski, R. D.; et al., 1975, J. Parasitol., v. 61 (4), 777-778
Haemonchus contortus, cambendazole-resistant vs. -sensitive strains, effect on fumarate reductase of cambendazole, thiabendazole, and levamisole

Haemonchus contortus
Rose, J. H., 1971, Symposia Brit. Soc. Parasitol., v. 9, 109-121
gastrointestinal nematodes and lungworms of farm animals, isolation and maintenance in vivo, extensive review

Haemonchus contortus
Rothwell, T. L. W.; et al., 1976, Vet. Parasitol., v. 1 (3), 221-230
14 common gastrointestinal nematodes, incidence and specificity of anti-acetylcholinesterase antibodies in infected hosts, results show that anti-AChE antibody production occurs in infections with some but not all genera of Strongylida, that not all infected hosts produce detectable antibody, and that the enzyme appears to be genus but not species specific

Haemonchus contortus, illus.
Sachs, R.; Gibbons, L. M.; and Lweno, M. F., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 467-475
Ovis aries
Capra hircus
Bos indicus
Syncerus caffer
Redunca redunca
Kobus vardoni
K. defassa
Hippotragus equinus
Damaliscus korrigum
Alcelaphus buselaphus cokei
A. b. lichtensteini
Aepyceros melampus
Gazella granti
G. thomsonii
Giraffa camelopardalis
(abomasum of all): all from Tanzania

Haemonchus contortus
Schillhorn van Veen, T.; and Brinckman, W. L., 1975, Samaru Agric. Newsletter, v. 17 (2), 70-74
lambs, regular drenching with thiabendazole at regular intervals during rainy season, better weight gain, cost/benefit; possible influence of resistance and breed of sheep

Haemonchus contortus (Rudolphi, 1803) Cobbold, 1898
Sharma, L. D.; Bahga, H. S.; and Srivastava, P. S., 1971, Indian J. Animal Research, v. 5 (1), 33-38
Haemonchus contortus, sheep, goats, screening medicinal plant extracts

Haemonchus contortus
Sinclair, K. B.; and Prichard, R. K., 1975, Research Vet. Sc., v. 19 (2), 232-234
Haemonchus contortus, sheep, disophenol administered to sheep to prevent development of populations of adult worms and to study pathogenicity of arrested 4th-stage larvae which remained, concluded that they may cause damage to abomasal mucosa

Haemonchus contortus
Smeal, M. G.; et al., 1977, Austral. Vet. J., v. 53 (12), 566-573
nematodes, cattle, occurrence, seasonal distribution, poor relationship between faecal egg counts and worm burdens: North Coast and Tableland regions of New South Wales

Haemonchus contortus
Smith, W. D., 1977, Research Vet. Sc., v. 22 (1), 128-129
Haemonchus contortus, sheep immunized with larval antigens, stimulation of serum and mucus IgG antibody response, no IgA antibody response, no protection against challenge infection

Haemonchus contortus
Smith, W. D., 1977, Research Vet. Sc., v. 22 (3), 334-338
sheep hyperinfected with Haemonchus contortus, anti-larval antibody levels in serum and abomasal mucus, detected by radioimmunoassay, no immunological memory observed following challenge infection, presence of IgA antibodies in abomasal mucus thought to be locally produced while IgG antibodies largely derived from blood

Haemonchus contortus
Snijders, A. J.; and Horak, I. G., 1972, J. South African Vet. Ass., v. 43 (3), 295-297
Gedoelstia haessleri and Haemonchus contortus in naturally infected blesbuck, treatment with rafoxanide, highly effective
Damaliscus dorcas phillipsi: Republic of South Africa

Haemonchus contortus
Sommerville, R. I., 1976, J. Parasitol., v. 62 (2), 242-246
Haemonchus contortus, development and ecdysis in vitro, effects of changes in both ionic composition and osmotic pressure, potassium as necessary component of salt solution

Haemonchus contortus
Sommerville, R. I., 1977, J. Parasitol., v. 63 (2), 344-347
Haemonchus contortus, development in vitro, effect of rumen fluid and of a succession of media which incorporated changes in pH, pCO_2, and pO_2 likely to be encountered in transition from rumen to abomasum

Haemonchus contortus, illus.
Sommerville, R. I., 1977, J. Parasitol., v. 63 (5), 952-954
Haemonchus contortus, development to fourth stage in laboratory mice (gastric mucosa)

Haemonchus contortus (Rud., 1803), illus.
Sood, M. L.; and Kalra, S., 1977, Ztschr. Parasitenk., v. 51 (3), 265-273
Haemonchus contortus, histochemistry of body wall, comparison with plant parasitic nematode

Haemonchus contortus
Southcott, W. H.; Major, G. W.; and Barger, I. A., 1976, Austral. J. Agric. Research, v. 27 (2), 277-286
sheep nematodes, seasonal pasture contamination, availability to infect grazing sheep, overwintering: Armidale, New South Wales

Haemonchus contortus
Stromberg, B. E.; and Soulsby, E. J. L., 1977, Vet. Parasitol., v. 3 (2), 169-175
Ascaris suum, guinea pigs, heterologous resistance induced by Toxocara canis and Ancylostoma caninum but not by Haemonchus contortus, Caenorhabditis briggsae, or Turbatrix aceti

Haemonchus contortus
Tager-Kagan, P., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (4), 317-321
gastro-intestinal nematodes, zebu cattle (1 to 2 years old), cambendazole: Niger

Haemonchus contortus
Tarazona, J. M., 1975, An. Inst. Nac. Invest. Agrar., s. Hig. y San. Animal (2), 11-17
trichostrongylidosis, ovine, seasonal incidence, 1971-1975: Spain

Haemonchus contortus
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Haemonchus contortus
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (10), 1207-1209
oxibendazole, cattle, drench and premix

Haemonchus contortus
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (12), 1517-1518
gastrointestinal nematodes, calves, albendazole

Haemonchus contortus
Theodorides, V. J.; Nawalinski, T.; and Chang, J., 1976, Am. J. Vet. Research, v. 37 (12), 1515-1516
gastrointestinal nematodes, Moniezia spp., sheep, albendazole highly effective

Haemonchus contortus
Thomas, R. J.; Waller, P. J.; and Cottrill, B. R., 1975, Research Vet. Sc., v. 19 (1), 113-114
Haemonchus contortus larvae used as source of antigen, decrease in antigenic potency following storage for 2 months at 5°C, no such decline in larvae killed by freezing and stored at -15°C, suggested that loss of potency with ageing may be partly responsible for increased worm populations in sheep in spring

Haemonchus contortus
Thornton, J. E.; et al., 1973, J. Wildlife Dis., v. 9 (2), 160-162
Antilope cervicapra (abomasum): Texas

Haemonchus contortus
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Haemonchus contortus
Todd, K. S., jr.; Levine, N. D.; and Boatman, P. A., 1976, Am. J. Vet. Research, v. 37 (8), 991-992
Haemonchus contortus, free-living stages, survival in sheep fecal pellets, various constant temperatures

Haemonchus contortus
Todd, K. S., jr.; Levine, N. D.; and Boatman, P. A., 1976, J. Parasitol., v. 62 (2), 247-249
Haemonchus contortus, survival of desiccated and undesiccated infective larvae at various constant temperatures

Haemonchus contortus
Tripathi, J. C., 1977, Indian J. Animal Sc., v. 47 (11), 739-742
Haemonchus contortus, effect of different temperatures on infective larvae in water and in faecal medium; desiccation of infective larvae in diffused light and sunlight compared

Haemonchus contortus
Troncy, P. M.; and Oumate, O., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (2), 189-198
Strongylidae of zebu, morantel tartrate, efficacy, toxicity: Tchad

Haemonchus contortus
Varshney, T. R.; and Singh, Y. P., 1976, Indian Vet. J., v. 53 (9), 672-676
Haemonchus contortus, trichostrongyles, Trichuris, lambs, critical trial, efficacy and economic value, various anthelmintics: Central Sheep and Wool Research Station, Pashulok Rishikesh (Dehradun)

Haemonchus contortus
Varshney, T. R.; and Singh, Y. P., 1977, Indian J. Animal Sc., v. 46 (12), 666-668
Haemonchus contortus, sheep, resistance to phenothiazine and thiabendazole, critical and controlled conditions: Pashulok (Dehra Dun)

Haemonchus contortus (Rudolphi, 1803)
Viljoen, J. H., 1969, Onderstepoort J. Vet. Research, v. 36 (2), 233-263
nematodes of sheep, epizootiology: seasonal incidence and worm burden in relation to temperature and rainfall at three sites, availability of live infective larvae on pasture, drenching recommendations: the Karroo

Haemonchus contortus
Virat, M.; and Gevrey, T., 1976, Ztschr. Parasitenk., v. 48 (3-4), 299 [Abstract]
Haemonchus contortus, infectious larvae, trapping activity of several species of predacious fungi, adhesive networks more effective than sticky knobs or constricting rings, Arthrobotrys oligospora and Dactylaria thaumasia more effective species, invasion of worms

Haemonchus contortus
Virat, M.; and Peloille, M., 1977, Ann. Recherches Vet., v. 8 (1), 51-58
predatory activity of fungus Arthrobotrys oligospora against larvae of Haemonchus contortus, optimal temperatures, larval density

Haemonchus contortus
Vlassoff, A., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 281-284
trichostrongyle larvae on pasture, seasonal incidence, residual pasture infestation more important than ewes as source of infection for lambs in spring, autumn infections acquired from eggs passed by lambs themselves: New Zealand

Haemonchus contortus
Volf, K.; and Volfova, M., 1974, Veterinarstvi, v. 24 (3), 125-126
jeleni zvere
srnci zvere
all from Trebic District

Haemonchus contortus, illus.
Weise, R. W., 1977, J. Parasitol., v. 63 (5), 854-857
Haemonchus contortus, dorsal buccal lancet, light and electron microscopy, functional relation of morphologic findings to feeding mechanism

Haemonchus contortus
Wikerhauser, T.; et al., 1974, Acta Parasitol. Iugoslavica, v. 5 (2), 79-81
trichostrongylids, cattle, fenbendazole compared with thiabendazole, good results from both

Haemonchus contortus
Wilson, D. E.; and Hirst, S. M., 1977, Wildlife Monogr. (54), Suppl., 3-111
Hippotragus niger: Percy Fyfe Nature Reserve, South Africa

Haemonchus contortus
Wilson, P. A. G., 1976, Ztschr. Parasitenk., v. 49 (3), 243-252
Haemonchus contortus, Nippostrongylus brasiliensis, infective larvae, carbohydrate content and ageing process contrasted; carbohydrate level variation in H. contortus due to capacity to synthesize glycogen during ageing, low level in N. brasiliensis remains constant

Haemonchus contortus
Young, E.; et al., 1973, Research J. National Parks Republic South Africa (16), 77-81
Damaliscus dorcas phillipsi (abomasum): Mountain Zebra National Park

Haemonchus contortus
Young, E.; et al., 1973, Research J. National Parks Republic South Africa (16), 195-198
Antidorcas marsupialis (abomasum): Mountain Zebra National Park near Cradock, Cape Province

Haemonchus contortus
Zajicek, D.; and Kozdon, O., 1977, Veterinarstvi, v. 27 (6), 257-258
nematodes, sheep, relation of dehelminthization with pyrantel HCl, helmantac and nilverm to nematode incidence on pastures, three-year study, overall decrease

Haemonchus cont[ortus]
Zielinski, J., 1972, Med. Wet., v. 28 (9), 566-567
parasites, sheep, Nilverm, copper sulfate

Haemonchus contortus cayugensis
Le Jambre, L. F., 1977, Internat. J. Parasitol., v. 7 (1), 9-14
Haemonchus contortus cayugensis females, genetics of vulvar morph types, dominance hierarchy found to be linguiform > knobbed > smooth

Haemonchus contortus cayugensis
Le Jambre, L. F.; and Ractliffe, L. H., 1976, Parasitology, v. 73 (2), 213-222
Haemonchus contortus cayugensis, lambs, infection with selected strain of smooth or of linguiform worms and subsequent grazing on same pasture, seasonal changes in phenotypes in relation to population density (affects frequencies of linguiform A vs. B but not of smooth vs. linguiform), "It appears therefore that the proportion of smooth to linguiform worms is a stable equilibrium maintained by natural selection."

Haemonchus contortus cayugensis
Le Jambre, L. F.; and Whitlock, J. H., 1976, Parasitology, v. 73 (2), 223-238
Haemonchus contortus cayugensis (New York State), Haemonchus contortus contortus (Ohio), vulvar phenotypes and hatch rate of eggs over a range of temperatures

Haemonchus contortus cayugensis
Whitlock, J. H.; and Georgi, J. R., 1976, Parasitology, v. 72 (3), 207-224
biological controls in mixed trichostrongylid infections (predominantly Haemonchus contortus cayugensis) in sheep, different ecosystems (barn vs. pasture) and different treatment groups, course of infections (erythrocyte loss, fecal egg counts, hematocrit values), "Anaphylactoid 'self-cure' did not occur in this experiment but something like premunition certainly did."

Haemonchus contortus contortus
Le Jambre, L. F.; and Whitlock, J. H., 1976, Parasitology, v. 73 (2), 223-238
Haemonchus contortus cayugensis (New York State), Haemonchus contortus contortus (Ohio), vulvar phenotypes and hatch rate of eggs over a range of temperatures

Haemonchus dinniki n. sp., illus.
Sachs, R.; Gibbons, L. M.; and Lweno, M. F., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 467-475
Aepyceros melampus
Gazella granti
G. thomsonii
Rhynchotragus kirkii
(abomasum of all): all from Serengeti National Park, Tanzania

Haemonchus longistipes
Lodha, K. R.; Raisinghani, P. M.; and Karwasra, R. S., 1977, Indian J. Animal Sc., v. 47 (10), 677-682
helminths, camels, promintic and banminth II effective, nilverm inconsistent in action, thiabendazole ineffective

Haemonchus mitchelli
Gibbons, L. M.; and Khalil, L. F., 1976, Trop. Animal Health and Prod., v. 8 (3), 168
goat (gut): Kajiado district, Kenya

Haemonchus mitchelli, illus.
Sachs, R.; Gibbons, L. M.; and Lweno, M. F., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 467-475
Taurotragus oryx
Gazella granti
G. thomsonii
Rhynchotragus kirkii
Giraffa camelopardalis
(abomasum of all): all from Tanzania

Haemonchus placei
Anderson, P. J. S.; and Marais, F. S., 1975, J. South African Vet. Ass., v. 46 (4), 325-329
adult gastrointestinal nematodes, calves, controlled trials with morantel tartrate

Haemonchus placei
Bryan, R. P., 1976, Austral. Vet. J., v. 52 (9), 403-408
nematodes, paramphistomes, young beef cattle, growth rates, levamisole, niclosamide

Haemonchus placei
Bryan, R. P.; Bainbridge, M. J.; and Kerr, J. D., 1976, Austral. J. Zool., v. 24 (3), 417-421
Bubalus bubalis
cattle
(large and small intestine of all): all from Northern Territory, Australia

Haemonchus placei
Campbell, W. C.; and Thomson, B. M., 1973, Austral. Vet. J., v. 49 (2), 110-111
ensheathed and exsheathed nematode larvae, survival rates after liquid nitrogen freezing, cryoprotective effect of exsheathment; exsheathed larvae of Trichostrongylus colubriformis proved uninfective even if they had not been frozen

Haemonchus placei
Ciordia, H.; et al., 1977, Am. J. Vet. Research, v. 38 (9), 1335-1339
gastrointestinal parasitism of cattle on fescue pastures fertilized with broiler litter vs. NH_4NO_3, prevalence, yearly and seasonal variation; parasite burden lower in calves raised on broiler litter-fertilized pastures (where available forage was greater), no significant differences in adult cows nor in calf weight gains

Haemonchus placei
Curr, C., 1977, Austral. Vet. J., v. 53 (9), 425-428
nematodes, calves, levamisole, efficiency of pour-on formulation, drug trials, good results

Haemonchus placei
Dharsana, R. S.; Fabiyi, J. P.; and Hutchinson, G. W., 1976, Vet. Parasitol., v. 2 (4), 333-340
mixed gastro-intestinal nematode infections, calves, effects on host intestinal enzymes

Haemonchus placei
Dorn, H.; and Federmann, M., 1976, Vet.-Med. Nachr. (1), 5-17
gastrointestinal nematodes in cattle (nat. and exper.), citarin-L spot-on, application on skin, good results

Haemonchus placei
Fincher, G. T., 1975, J. Parasitol., v. 61 (4), 759-762
numbers of nematode parasites acquired by parasite-free calves grazing contaminated pastures containing dung beetle populations of different densities, worm counts reduced with increased dung beetle populations

Haemonchus placei
Kelly, J. D.; et al., 1975, Research Vet. Sc., v. 19 (1), 105-107
anthelmintic efficacy of fenbendazole against naturally acquired Dictyocaulus filaria infection associated with concurrent infection of gastro-intestinal nematodes in sheep

Haemonchus placei
Lukovich, R.; et al., 1977, Gac. Vet., Buenos Aires (318), v. 39, 91-95
helminths, cattle, levamisole, results from injectable and dermal application similar

Haemonchus placei
Randall, R. W.; and Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (10), 1665-1668
gastrointestinal nematodes, dairy cattle, occurrence, degree of parasitism, and seasonal fluctuations: Maine

Haemonchus placei
Reinecke, R. K., 1972, Onderstepoort J. Vet. Research, v. 39 (3), 153-178
gastrointestinal nematodes of cattle, use of modified nonparametric method to evaluate anthelmintic efficacy of levamisole and mebendazole against various parasite stages, detailed description of each step of procedure

Haemonchus placei
Ronald, N. C.; Bell, R. R.; and Craig, T. M., 1977, J. Am. Vet. Med. Ass., v. 170 (3), 317-319
gastrointestinal nematodes, calves, levamisole phosphate, effective at one-half recommended dosage

Haemonchus placei
Rothwell, T. L. W.; et al., 1976, Vet. Parasitol., v. 1 (3), 221-230
14 common gastrointestinal nematodes, incidence and specificity of anti-acetylcholinesterase antibodies in infected hosts, results show that anti-AChE antibody production occurs in infections with some but not all genera of Strongylida, that not all infected hosts produce detectable antibody, and that the enzyme appears to be genus but not species specific

Haemonchus placei
Rowlands, D. ap T.; and Berger, J., 1977, J. South African Vet. Ass., v. 48 (2), 85-93
nematodes, calves (exper.), levamisole, dermal application, efficacy against third and fourth larval stages and fifth stage larvae/adult worms, results equivalent to those achieved by orthodox methods of drug administration

Haemonchus placei
Schroeder, J.; Honer, M. R.; and Louw, J. P., 1977, J. South African Vet. Ass., v. 48 (2), 95-97
trematodes, nematodes, cattle (exper.), rafoxanide, efficacy of subcutaneous injections against immature larvae and adults

Haemonchus placei
Smeal, M. G.; et al., 1977, Austral. Vet. J., v. 53 (12), 566-573
nematodes, cattle, occurrence, seasonal distribution, poor relationship between faecal egg counts and worm burdens: North Coast and Tableland regions of New South Wales

Haemonchus placei, illus.
Smith, K., 1975, J. Microscopy, v. 105 (2), 229-232
method for concentrating nematode larvae from fecal material, procedure for processing for transmission electron microscopy

Haemonchus placei
Snijders, A. J.; and Horak, I. G., 1975, J. South African Vet. Ass., v. 46 (3), 265-267
cattle (exper.), rafoxanide, drug trials, efficacy, good results

Haemonchus placei
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Haemonchus placei
Williams, J. C.; Sheehan, D.; and Fuselier, R. H., 1977, Am. J. Vet. Research, v. 38 (12), 2037-2038
gastrointestinal nematodes, tapeworms, cattle, efficacy of albendazole (oral drench)

Haemonchus similis, illus.
Sachs, R.; Gibbons, L. M.; and Lweno, M. F., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 467-475
Bos indicus (abomasum): Tanzania

Haemonchus vegliai, illus.
Sachs, R.; Gibbons, L. M.; and Lweno, M. F., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 467-475
Taurotragus oryx (abomasum): Tanzania

Halocercus Baylis and Daubney 1925
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
key; key to species in Phocoena phocoena

Halocercus sp.
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Phocoena phocoena: insular Newfoundland and its adjacent waters

Halocercus delphini Baylis & Daubney, 1925, illus.
Dailey, M. D.; and Perrin, W. F., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (2), 455-471
Stenella graffmani
S. cf. S. longirostris
(bronchiole region of all): all from eastern tropical Pacific

Halocercus gymnurus Railliet
Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
Phoca vitulina (lung): European waters

Halocercus inflexocaudatus (von Siebold) Baylis and Daubney 1925
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Halocercus invaginatus (Quekett 1841) Dougherty 1943

Halocercus inflexocaudatus (of Schmidt-Ries 1939)
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Halocercus taurica Delyamure 1942

Halocercus inflexocaudatus (von Siebold, 1842)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Phocoena phocoena: insular Newfoundland and its adjacent waters

Halocercus invaginatus (Quekett 1841) Dougherty 1943, illus.
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
synonymy; redescription; key
Phocoena phocoena: Bay of Fundy, Canada; Vancouver Is., British Columbia, Canada

Halocercus ponticus Delyamure 1946
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Halocercus invaginatus (Quekett 1841) Dougherty 1943

Halocercus taurica Delyamure 1942, illus
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
redescription; key
Syn.: Halocercus inflexocaudatus (of Schmidt-Ries 1939)
Phocoena phocoena: Bay of Fundy, Canada; Vancouver Is., British Columbia, Canada

Hamannia Railliet, Henry & Sisoff, 1912
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Echinuria Soloviev, 1912

Hamatospiculum cylindricum (Zeder, 1803)
Buscher, H. N.; and Tyler, J. D., 1975, Proc. Oklahoma Acad. Sc., v. 55, 108-111
Speotyto cunicularia: Oklahoma

Hammerschmidtiella diesingi
  Hominick, W. M., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (5), 383 [Demonstration]
    Thelastoma sp., bacterial infection of cuticle of pinworms inhabiting hindgut of laboratory reared Periplaneta americana, bacterial preference for Thelastoma sp. over Hammerschmidtiella diesingi possibly related to structure of cuticle

Hammerschmidtiella diesingi
  Leong, L.; and Paran, T. P., 1966, Med. J. Malaya, v. 20 (4), 349
    Periplaneta americana
    Blatta orientalis
    all from Singapore

Hamulofilaria
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    subgen. of Oxyspirura
    key
    Syn.: Skrjabinispirura subgen. of Oxyspirura

Haplonema Ward and Magath, 1917
  Arthur, J. R.; and Margolis, L., 1975, Canad. J. Zool., v. 53 (6), 736-747
    synonymy; diagnosis; revision of genus

Haplonema aditum Mueller, 1934
  Arthur, J. R.; and Margolis, L., 1975, Canad. J. Zool., v. 53 (6), 736-747
    "transferred to Paraquimperia by Moravec (1966)"

Haplonema hamulatum Moulton, 1931, illus.
  Arthur, J. R.; and Margolis, L., 1975, Canad. J. Zool., v. 53 (6), 736-747
    synonymy; redescription
    Lota lota: Aishihik Lake, Yukon Territory, Canada

Haplonema immutatum Ward and Magath, 1917, illus.
  Arthur, J. R.; and Margolis, L., 1975, Canad. J. Zool., v. 53 (6), 736-747
    redescription
    Amia calva: New Orleans area, Louisiana

Haplonema orthocephalum Dogiel and Akhmerov, 1959
  Arthur, J. R.; and Margolis, L., 1975, Canad. J. Zool., v. 53 (6), 736-747
    species inquirenda

Haplonema sinensis (Hsu, 1933) Chitwood and Wehr, 1934
  Arthur, J. R.; and Margolis, L., 1975, Canad. J. Zool., v. 53 (6), 736-747
    "The generic independence of Pingus is no longer questioned and the species is well known under its original name, Pingus sinensis."

Haplonema tenerrima (von Linstow, 1878) Mueller, 1934
  Arthur, J. R.; and Margolis, L., 1975, Canad. J. Zool., v. 53 (6), 736-747
    "von Linstow's species has been reestablished in the genus Paraquimperia (see Moravec 1966)"

Hartertia Seurat, 1914, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Hartertiidae
    key

Hartertiidae (Quentin, 1970, subfam.)
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Spiruroidea
    key; key to genera
    includes: Alainchabaudia; Hartertia

Hartwichia Chabaud & Bain, 1966
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Dujardinascaridinea
    key

Hassalstrongylus Durette-Desset, 1971
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmonellidae, Nippostrongylinae

Hassalstrongylus aduncus
  Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
    Sigmodon hispidus (small intestine): Florida

Hassalstrongylus chabaudi n. sp., illus.
  Diaw, O. T., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1065-1089
    Wiedomys pyrrhorinus (duodenum): Exu, Pernambuco, Bresil

Hassalstrongylus echalieri n. sp., illus.
  Diaw, O. T., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1065-1089
    Oryzomys sp. (duodenum et intestin): Guyane francaise

Heartworm. See [Dirofilaria immitis]

Hedruridae (Railliet, 1916, subfam.)
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Habronematoidea
    key
    includes: Hedruris

Hedruris Nitzsch, 1812, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Hedruridae

Hedruris spinigera Baylis
Griffiths, W. E., 1976, N. Zealand J. Marine and Freshwater Research, v. 10 (3), 533-536
Hedruris spinigera in Perca fluviatilis (stomach), high rate of infestation when perch fed on Retropinna retropinna, rapid decline when this food source no longer available
Perca fluviatilis (stomach): Selwyn River, New Zealand
Paracalliope fluviatilis

Heliconema Travassos, 1919, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Proleptinae
key
Syn.: Ortleppina Schulz, 1927

Heliconema Travassos, 1919
Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
Physalopteridae, Physalopterinae
key

Heliconema urolophi (Johnston and Mawson, 1951) comb. nov.
Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
Syn.: Proleptus urolophi Johnston and Mawson, 1951

Heligmobaylisia Mawson, 1961
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Paraheligmonina (Ortlepp, 1939)

Heligmodendrium Travassos, 1937
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Heligmostrongylus Travassos, 1917

Heligmodendrium hassalli
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (small intestine): southeastern United States

Heligmonella Moennig, 1927 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Heligmonellinae

Heligmonella sp. Wertheim et Nevo, 1971
Wertheim, G.; and Durette-Desset, M. C., [1976], Ann. Parasitol., v. 50 (6), 1975, 735-762
as syn. of Heligmonina nevoi n. sp.

Heligmonella dremomys (Yen, 1973) n. comb.
Gibbons, L.; Durette-Desset, M. C.; and Daynes, P., 1977, Ann. Parasitol., v. 52 (4), 435-446
Syn.: Impalaia dremomys Yen, 1973

Heligmonella dremomysi Durette-Desset, 1974, homonym of H. dremomys (Yen, 1973)
Gibbons, L.; Durette-Desset, M. C.; and Daynes, P., 1977, Ann. Parasitol., v. 52 (4), 435-446
renamed Heligmonella moreli nom. nov.

Heligmonella limbooliati n. sp., illus.
Durette-Desset, M.-C.; Diaw, O.; and Krishnasamy, M., 1975, Ann. Parasitol., v. 50 (4), 477-491
Trichys lipura (intestin): Malaisie

Heligmonella moreli nom. nov.
Gibbons, L.; Durette-Desset, M. C.; and Daynes, P., 1977, Ann. Parasitol., v. 52 (4), 435-446
for Heligmonella dremomysi Durette-Desset, 1974, homonym of Heligmonella dremomys (Yen, 1973) n. comb.

Heligmonellidae (Skrjabin et Schikhobalova, 1952, tribu), nov. fam.
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongyloidea
includes: Heligmonellinae; Pudicinae; Brevistriatinae; Nippostrongylinae

Heligmonellinae (Skrjabin et Schikhobalova, 1952, tribu) Durette-Desset, 1971
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae
includes: Heligmonella (type genus); Paraheligmonella; Tricholinstowia

Heligmonina Baylis, 1928
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Nippostrongylinae
synonymy

Heligmonina nevoi n. sp., illus.
Wertheim, G.; and Durette-Desset, M. C., [1976], Ann. Parasitol., v. 50 (6), 1975, 735-762
Syn.: Heligmonella sp. Wertheim et Nevo, 1971
Spalax ehrenbergi (intestin grele): Maor, pres de Tiberias, Ein Zetim, Ma'alot, Sasa, Ramat Ishai, Shefar'am, El-Al, Majdal shams, Quneitra, Cabri, Elroi, Yogune'am, Tiberias, Anza, Jenin, Schechem (Nablus), Nashonim, Atarot, Ramallah, Bet-El, and Lahav, Israel

Heligmonoides Baylis, 1928
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Nippostrongylinae

Heligmoskrjabinia Freitas et Lent, 1937
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Viannaiinae

Heligmosomidae (Travassos, 1914, sub. fam.), Cram, 1927
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongyloidea
includes: Ornithostrongylinae; Viannaiinae; Heligmosominae

Heligmosominae Travassos, 1914
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae
includes: Heligmosomum (type genus); Citellinema; Citellinoides; Heligmosomoides; Longistriata; Ohbayashinema; Suncinema

Heligmosomoides Hall, 1916
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Heligmosominae
synonymy

Heligmosomoides glareoli Baylis, 1928, illus.
Mishra, G. S.; Durette-Desset, M. C.; and Bercovier, H., 1976, Ann. Parasitol., v. 51 (1), 157-160
description, differentiation from H. tatricus
Clethrionomys glareolus: Villegouin (Indre)

Heligmosomoides glareoli Baylis, 1928
Wiger, R.; Lien, L.; and Tenora, F., 1976, Norwegian J. Zool., v. 24 (2), 133-135
Clethrionomys glareolus (small intestine): Kviteseid, Norway

Heligmosomoides polygyrus (Nematospiroides dubius)
Brown, A. R.; and Crandall, C. A., 1976, J. Immunol., v. 116 (4), 1105-1109
mice, Ascaris suum-induced phosphorylcholine-binding component identified as IgM antibody having idiotypic determinants in common with PC-binding IgA myeloma TEPC 15, response not duplicated by immunization with dead Ascaris larvae or by infection with Heligmosomoides polygyrus or Trichinella spiralis

Heligmosomoides polygyrus
Brown, A. R.; Crandall, R. B.; and Crandall, C. A., 1976, J. Parasitol., v. 62 (1), 169-171
Heligmosomoides polygyrus-infected mice, increased IgG catabolism as possible factor in observed suppression of circulating antibody levels following immunization to sheep erythrocytes

Heligmosomoides polygyrus
Cypess, R. H.; et al., 1977, Exper. Parasitol., v. 42 (1), 34-43
Heligmosomoides polygyrus, temporal, spatial, and morphological population characteristics in LAF_1 vs. A/He mice examined in order to determine possible mechanisms responsible for differences in expression of resistance between these two mouse strains

Heligmosomoides polygyrus
Cypess, R. H.; Ebersole, J. L.; and Molinari, J. A., 1977, Internat. Arch. Allergy and Applied Immunol., v. 55 (1-6), 496-503
Heligmosomoides polygyrus-infected mice, intestinal perfusates, radial immunodiffusion analysis, alteration in amount and class of immunoglobulins as well as anti-parasitic antibody

Heligmosomoides polygyrus (= Nematospiroides dubius)
Cypess, R. H.; and Zidian, J. L., 1975, J. Parasitol., v. 61 (5), 819-824
Heligmosomoides polygyrus, development of self-cure and/or protection, influence of host genetic background (several inbred and outbred mouse strains) and various experimental conditions (route, dose, larval preparation)

Heligmosomoides polygyrus (= Nematospiroides dubius)
Forrester, D. J., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 171-174
Heligmosomoides polygyrus, blood changes in irradiated experimentally infected mice

Heligmosomoides polygyrus (Dujardin, 1845)
Wiger, R.; Lien, L.; and Tenora, F., 1976, Norwegian J. Zool., v. 24 (2), 133-135
Apodemus sylvaticus (small intestine): Oslo, Norway

Heligmosomoides polygyrus polygyrus (Dujardin, 1845)
Wertheim, G.; and Durette-Desset, M. C., [1976], Ann. Parasitol., v. 50 (6), 1975, 735-762
Apodemus mystacinus: Mt. Miron, Carmel, caves, Mas'ada, Ein Hemed, Jerusalem, Saffat, Israel
A. sylvaticus: Dan, Sasa, Israel

Heligmosomoides tatricus (Erhardova, 1955)
Tenora, F.; Pfaller, K.; and Murai, E., 1971, Parasitol. Hungar., v. 4, 157-167
Microtus nivalis (Dunndarm): Obergurgl; Kuhtai; Schwarzee (Tiroler Zentralalpen)

Heligmosomoides travassosi Schulz, 1926, illus.
Meszaros, F., 1977, Acta Zool. Acad. Scient. Hungar., v. 23 (1-2), 133-138
description
Cricetus cricetus (small intestine): Hungary

Heligmosomum Railliet et Henry, 1909 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Heligmosominae

Heligmosomum borealis
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes
Mustela lutreola
all from Karelia

Heligmosomum costellatum Railliet et Henry, 1909
Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Clethrionomys glareolus (small and large intestine): Karelia

Heligmosomum costellatum Dujardin, 1845
Tenora, F.; and Meszaros, F., 1972, Parasitol. Hungar., v. 5, 159-161
Pitymys duodecimcostatus (small intestine): Burguete, western Pyrenees, Spain

Heligmosomum costellatum (Dujardin, 1845)
  Tenora, F.; Pfaller, K.; and Murai, E., 1971, Parasitol. Hungar., v. 4, 157-167
    Microtus nivalis (Dunndarm): Obergurgl; Kuhtai; Timmelsjoch (Tiroler Zentralalpen)

Heligmosomum dubinini Gvozdev, 1966
  Durette-Desset, M. C., 1974, Bull. Mus. National Hist. Nat., Paris, 3. s. (216), Zool. (144), 415-418
    as syn. of Ohbayashinema dubinini (Gvozdev, 1966) n. comb.

Heligmosomum glareoli (Baylis, 1928) Skrjabin et Schulz, 1952
  Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
    Clethrionomys glareolus
    Clethrionomys sp.
    (small intestine of all): all from Karelia

Heligmosomum halli Schulz, 1926
  Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
    Arvicola terrestris (small intestine): Karelia

Heligmosomum mixtum
  Merkusheva, I. V., 1975, Vestsi Akad. Navuk BSSR, s. Biial. Navuk (6), 82-86
    helminths of rodents as model for quantitative indices in analysis of faunistic and ecological studies

Heligmosomum polygyrum (Dujardin, 1845) Railliet et Henry, 1909
  Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
    Arvicola terrestris
    Ondatra zibethica
    (intestine of all): all from Karelia

Heligmospiroides Ortlepp, 1939
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    as syn. of Heligmonina Baylis, 1928

Heligmostrongylus Travassos, 1917
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmonellidae, Pudicinae
    synonymy

Heligmostrongylus echimyos n. sp., illus.
  Diaw, O. T., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1065-1089
    Echimys armatus (intestin): Guyane francaise

Heligmus Dujardin, 1845
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    "excluded from the key since . . . incompletely described"

Hempelia Vaz, 1937
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Thelaziinae
    key

Hepaticola sp. Yamaguti, 1935
  Ivashkin, V. M.; and Shmytova, G. Ia., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 64-65

Hepaticola sp.
  Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 89-107
    Barbus tauricus cyclolepis (liver): River Tundzha

Hepaticola sp., illus.
  Reichenbach-Klinke, H. H., 1975, Fisch u. Umwelt (1), 113-121,
    Nematoda in fresh water fish as food hygiene problems, possible controls, review

Hepaticola cholidicola (Soltys, 1952)
  Ivashkin, V. M.; and Shmytova, G. Ia., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 64-65

Hepaticola fagei (Arvy, 1951)
  Ivashkin, V. M.; and Shmytova, G. Ia., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 64-65

Hepaticola hepatica (Bancroft, 1893) Hall, 1916
  Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
    Arvicola terrestris (liver): Karelia

Hepaticola hepaticola (Bancroft, 1893) Hall, 1916
  Ivashkin, V. M.; and Shmytova, G. Ia., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 64-65

Hepaticola hepatophila (Babos, 1954) comb. nov.
  Ivashkin, V. M.; and Shmytova, G. Ia., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 64-65

Hepaticola petruschewskii Schulman, 1948
  Ivashkin, V. M.; and Shmytova, G. Ia., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 64-65

Hepaticola soricicola Yokogawa in Nischigori, 1924
  Ivashkin, V. M.; and Shmytova, G. Ia., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 64-65

Hepaticola tritonis-cristati (Diesing, 1861)
  Ivashkin, V. M.; and Shmytova, G. Ia., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 64-65

Hepatinema Rasheed, 1964, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Rhabdochonidae
    key

Hepatojarakus Yeh, 1955
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Molineidae, Molineinae

Hepatojarakus bandicoti Sood et Parshad, 1973, illus.
  Parshad, V. R.; and Sood, M. L., 1976, Ztschr. Parasitenk., v. 49 (2), 139-144
    Hepatojarakus bandicoti, prevalence in rodents, pathological changes of liver and biliary system
    Bandicota bengalensis
    Tatera indica
    Millardia meltada
    Golunda ellioti
    Mus musculus bactrianus
    M. booduga

Hepatojarakus bandicoti Sood et Parshad, 1973
  Sood, M. L.; and Parshad, V. R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 189-196
    infections in Millardia meltada, survey of seasonal distribution, possible correlations between host diet and sex and incidence of infection

Hepatojarakus malayae Yeh, 1955, illus.
  Durette-Desset, M.-C.; and Chabaud, A.-G., 1975, Ann. Parasitol., v. 50 (2), 173-185
    redescription
    Tupaia tana: Ranan. Kg Nalapak, Sabah, Borneo
    Aeromys thomasi (intestin grele): Kinabalu, Borneo

Hepatojarakus malayae (Yeh, 1955)
  Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
    Rattus rattus argentiventer
    R. r. jarak
    R. bowersi
    R. cremoriventer
    R. jalorensis
    R. mulleri
    R. rajah subsp.
    R. sabanus
    R. whiteheadi
    all from Malaysia

Heptochona Rasheed, 1965, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Rhabdochonidae
    key
    Syn.: Pontochona Mamaev, 1968

Heptochona yamagutii n. sp., illus.
  Kalyankar, S. D., 1972, Riv. Parassitol., Roma, v. 33 (4), 281-288
    Stromateus niger (body cavity): Bombay, Maharashtra, India

Herpestostrongylus Khera, 1956
  Deshmukh, P. G., 1973, Riv. Parassitol., Roma, v. 34 (1), 63-65
    generic diagnosis emended

Herpestostrongylus herpestis Khera, 1956, illus.
  Deshmukh, P. G., 1973, Riv. Parassitol., Roma, v. 34 (1), 63-65
    description
    Herpestes edwardsii (lung): Aurangabad (Maharashtra) India

Herpetostrongylus Baylis, 1931
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Amidostomatidae, Amidostomatinae

Heterakiasis
  Kovalenko, I. I.; and Sakachina, V. I., 1976, Veterinariia, Kiev (43), 86-88
    ascariasis and heterakiasis, chickens, mixed infection; furidine, furidine + phenothiazine, and piperazine + phenothiazine, good results; phenothiazine or furidine alone, poor results

Heterakis
  Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
    anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Heterakis
  Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
    fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Heterakis sp.
  Kemp, R. L.; and Franson, J. C., 1975, Avian Dis., v. 19 (4), 741-744
    Histomonas meleagridis, experimental transmission to chickens and turkeys by earthworms recovered from pheasant yard soil; earthworms may serve as transport hosts for Heterakis eggs and thus ultimately for H. meleagridis

Heterakis beramporia Lane, 1914
  Bali, H. S.; and Kalra, I. S., 1975, J. Research, Punjab Agric. Univ., v. 12 (3), 313-316
    fowl, domestic
    fowl, desi
    all from Punjab State, India

Heterakis brevispiculum Gendre, 1911
  Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 229-234
    survey of helminths of chickens, comparison of techniques of management (native extensive, deep-litter (intensive) and semi-intensive systems) on worm burden; suggested preventive measures and treatment with piperazine: Vom area, Benue-Plateau State, Nigeria

Heterakis brevispiculum Gendre, 1911
  Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 235-238
    Numida meleagridis galeata (caeca): Vom area, Benue Plateau State, Nigeria

Heterakis caudebrevis
  Mack, J. K.; and Birova, V., 1976, Biologia, Bratislava, s. B, Zool. (1), v. 31 (2), 91-103
    as syn. of Heterakis gallinarum

Heterakis gallinae
Alcaino, H.; and Gorman, T., 1969, Bol. Chileno Parasitol., v. 24 (3-4), 157-159
Gallus gallus domesticus (ciego): Santiago, Chile

Heterakis gallinae
Gogoi, A. R., 1975, Kerala J. Vet. Sc., v. 5 (2), 131-134
fowl: Assam

Heterakis gallinae
Graber, M.; and Euzeby, J., 1976, Ann. Parasitol., v. 51 (2), 199-205
Anas boschas: Guadeloupe

Heterakis gallinae, illus.
Mayaudon T., H.; and Bendjoya Cases, J., 1974, Rev. Med. Vet. y Parasitol., Maracay, v. 25 (1-8), 1973-1974, 32-66
prevalence in Gallus (Gallus) domesticus: Estado Aragua, Venezuela

Heterakis gallinae
Nol, M.; et al., 1975, Rev. Avicult., v. 19 (3), 351-352
Ascaridia galli, Heterakis gallinae, poultry, anemia, changes in leucocyte types, elevated sedimentation rate, decrease in albumin, increase in alpha and beta globulin

Heterakis gallinae
Pav, J.; and Zajicek, D., 1974, Veterinarstvi, v. 24 (11), 517-520
Lyrus tetrix
Tetrao urogallus
all from CSSR

Heterakis gallinae
Torres, P.; et al., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 115-117
Gallus gallus domesticus: Chile

Heterakis gallinarum (Schrank, 1788) Madsen, 1949
Alavi, K. A.; and Ansari, J. A., 1973, Indian J. Zool., v. 1 (1), 13-16
Heterakis gallinarum, fowl (intestinal contents, caeca), incidence and seasonal variation: Aligarh and its suburbs

Heterakis gallinarum (Gmelin, 1790) Freeborn, 1923
Bali, H. S.; and Kalra, I. S., 1975, J. Research, Punjab Agric. Univ., v. 12 (3), 313-316
fowl, domestic
fowl, desi
all from Punjab State, India

Heterakis gallinarum
Birova, V.; and Macko, J. K., 1976, Biologia, Bratislava, s. B, Zool. (3), v. 31 (8), 583-593
Heterakis gallinarum, short-, shortened-, and normal-tailed forms, survival and viability of descendants in three consecutive generations

Heterakis gallinarum
Cervenka, J.; Zajicek, D.; and Nydl, J., 1975, Veterinarstvi, v. 25 (6), 263-264
helminths, geese, Mebendazole

Heterakis gallinarum
Chute, A. M.; and Lund, E. E., 1972, J. Protozool., v. 19 (4), 639-643
Histomonas meleagridis in Numida meleagris (exper.), severe infections following inoculation by rectal route, much less severe response to natural route of infection (ingestion of Heterakis gallinarum eggs or earthworms carrying H. gallinarum and Histomonas meleagridis)

Heterakis gallinarum
Colglazier, M. L., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 60-61
Ascaridia dissimilis, Heterakis gallinarum, and Capillaria obsignata, turkeys, levamisole administered in drinking water effective as anthelmintic

Heterakis gallinarum
Cremers, H. J. W. M.; Jansen, J.; and Swierstra, D., 1975, Tijdschr. Diergeneesk., v. 100 (22), 1209-1211
Numida meleagris: Netherlands

Heterakis gallinarum
Cruthers, L. R.; al-Khateeb, G. H.; and Hansen, M. F., 1975, Proc. Oklahoma Acad. Sc., v. 55, 119-121
Ascaridia galli, Heterakis gallinarum, Capillaria obsignata, chickens, levamisole in drinking water

Heterakis gallinarum (Shrank, 1788) Madsen, 1949
Fine, P.E.M., 1975, J. Helminth., v. 49 (4), 229-243
Heterakis gallinarum in chickens with concomitant Parahistomonas wenrichi infections, worm fertility (egg production), worm mortality, inter-caecal distribution and migration tendencies of worms with reference to probability of pairing of males and females

Heterakis gallinarum
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (ceca): Florida

Heterakis gallinarum
Kovalenko, I. I., 1975, Veterinariia, Kiev (42), 92-94
Ascaridia galli, Heterakis gallinarum, length of development studied as basis for timing of anthelmintic treatment

Heterakis gallinarum
Lesin'sh, K. P.; et al., 1975, Latvijas PSR Zinat. Akad. Vestis (340) (11), 27-30
helminths, chickens, effect of host age and method of rearing on infestation: Latvian SSR

Heterakis gallinarum
Long, P. L., 1971, Symposia Brit. Soc. Parasitol., v. 9, 65-75
maintenance of Eimeria and Histomonas in vivo, extensive review: maintenance of Eimeria (purification of species, exper. infections in chickens, factors affecting susceptibility of chickens and chicken embryos to infection; freeze-preservation); maintenance of Histomonas meleagridis (infection with ground-up infected tissues; use of in vitro cultures to obtain in vivo infections; use of embryonated Heterakis gallinarum ova to induce histomoniasis in vivo)

Heterakis gallinarum
Lund, E. E.; and Chute, A. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 73-76
larval Heterakis gallinarum, reciprocal transfer between Phasianus colchicus and Coturnix coturnix japonica, influence of early development in incompatible host on subsequent development; effect on liberation of Histomonas meleagridis and Parahistomonas wenrichi and transmission of H. meleagridis

Heterakis gallinarum
Lund, E. E.; and Chute, A. M., 1975, J. Protozool., v. 22 (3), 27A-28A [Abstract]
Parahistomonas wenrichi, factors in transmission by Heterakis gallinarum

Heterakis gallinarum (Schrank, 1788), illus.
Mack, J. K.; and Birova, V., 1976, Biologia, Bratislava, s. B, Zool. (1), v. 31 (2), 91-103
Syn.: H. caudebrevis Popova, 1949
Heterakis gallinarum, variations in tail length, numbers of caudal papillae, positions of caudal papillae, configuration of alae; various phenotypes, significance in helminthological systematics

Heterakis gallinarum
Mirzayans, A., 1975, J. Vet. Fac. Univ. Tehran, v. 30 (4), 5
chickens: area of Tehran, Iran

Heterakis gallinarum
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Heterakis gallinarum (Schrank, 1788)
Pence, D. B.; and Bickel, S., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 104-105
Meleagris gallopavo intermedia: near Paint Rock, Concho County, Texas

Heterakis gallinarum
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: southeastern United States

Heterakis gallinarum
Rudek, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 225-235
Heterakis gallinarum, chickens, various size doses, clinical course of disease, host weight gains, haemograph, pathomorphological changes, possible economic loss

Heterakis gallinarum
Stoimenov, K., 1975, Vet. Med. Nauki, v. 12 (1), 45-53
Heterakis gallinarum, chickens (exper.), recuperation processes after treatment with phenothiazine, early treatment most beneficial

Heterakis gallinarum
Stoimenov, K., 1976, Vet. Med. Nauki, v. 13 (7), 48-54
Heterakis gallinarum, chickens, parasite survival rate and pathogenicity increased by lower dose of infection and in 3-4 month old hosts; effects of blood factors; more female worms in older birds

Heterakis gallinarum
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Heterakis gallinarum, illus.
Wright, K. A., 1976, Organ. Nematodes (Croll), 71-105
cephalic anatomy of nematodes with astomatous and stomatous buccal capsules, integration of cephalic sense organs into the nematode head, definitions of "lips", "buccal capsule", and "stoma"

Heterakis gallinarum (Schrank 1788) Madsen 1949, illus.
Wright, K. A., 1977, J. Parasitol., v. 63 (3), 528-539
Heterakis gallinarum, labial sense organs, scanning and transmission electron microscopy

Heterakis gallinarum, illus.
Wright, K. A.; and Hui, N., 1976, J. Parasitol., v. 62 (4), 579-584
Heterakis gallinarum, post-labial sense organs, structure, probable function as chemo- and mechano-receptors

Heterakis gallinarum (Schrank, 1788)
Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
(all exper.)

Heterakis hispidum
Owen, D., 1976, Lab. Animals, v. 10 (3), 271-278
Rattus norvegicus: Carshalton

Heterakis isolonche, illus.
Griner, L. A.; et al., 1977, Vet. Path., v. 14 (6), 582-590
Heterakis isolonche in gallinaceous birds, cecal nodular granulomas, pathology, case reports
Crossoptilon mantchurium
C. aritum
Agriocharis ocellata
Chrysolophus pictus
C. amherstiae
(ceca of all): all from San Diego Zoological Garden

Heterakis spumosa
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Heterakis spumosa
Mishra, G. S.; and Gonzalez, J. P., 1975, Arch. Inst. Pasteur Tunis, v. 52 (1-2), 71-87
Rattus norvegicus (gros intestin, caecum): Tunis, Tunisia

Heterakis spumosa Schneider, 1866, illus.
Palomino, H.; and Barriga, O. O., 1967, Bol. Chileno Parasitol., v. 22 (2), 79
Heterakis spumosa infection in Rattus norvegicus (colon, ciego) also harboring Hymenolepis nana var. fraterna: Chile

Heterakis spumosa (Schneider, 1866)
Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
Rattus bowersi: Malaysia

Heterakis spumosa Schneider, 1866
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Rattus norvegicus: insular Newfoundland

Heterakis spumosa, illus.
Taniguchi, M.; et al., 1977, Bull. Coll. Agric. and Vet. Med., Nihon Univ. (34), 202-217
Rattus norvegicus
R. rattus
all from Setagaya-ku area, Tokyo

Heterakis spumosa Schneider, 1886
Torres, P.; Lopetegui, O.; and Gallardo, M., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 39-42
Rattus norvegicus (intestino grueso): Chile

Heterakis tragopanis Lal, 1942
Bali, H. S.; and Kalra, I. S., 1975, J. Research, Punjab Agric. Univ., v. 12 (3), 313-316
fowl, domestic
fowl, desi
all from Punjab State, India

Heterakoidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Ascaridida
key

Heterocheilidae Railliet & Henry, 1915, in part
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Anisakidae (Railliet & Henry, 1912, subfam.) Skrjabin & Karokhin, 1945

Heterocheilidae (Railliet & Henry, 1912, subfam.) Railliet & Henry, 1915
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Ascaridoidea
key
includes: Heterocheilus

Heterocheilus Diesing, 1839
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Heterocheilidae
synonymy

Heteromyoxyuris deserti
Garner, H. W.; Richardson, L. W.; and Felts, L. A., 1976, Southwest. Nat., v. 21 (3), 327-334
monthly percentages of animals parasitized
Dipodomys ordii (caecum): western Texas

Heteromyoxyuris deserti (Read and Millemann, 1953)
King, S. R.; and Babero, B. B., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 241-248
Dipodomys merriami
D. deserti
(cecum of all): all from Nevada

Heterotylenchus sp. Nicholas and Hughes, 1970
Slobodianiuk, O. V., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 156-168
as syn. of Paraiotonchium nicholasi sp. nov.

Heterotylenchus autumnalis
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1976, J. Parasitol., v. 62 (6), 877-880
Musca autumnalis: Kentucky

Heterotylenchus autumnalis Nickle
Robinson, J. V.; and Combs, R. L., jr., 1976, J. Econom. Entom., v. 69 (6), 722-724
Heterotylenchus autumnalis in Musca autumnalis, seasonal incidence, host longevity: Monroe and Chicksaw Counties, Mississippi

Heterotylenchus autumnalis Nickle, 1967
Slobodianiuk, O. V., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 156-168
as syn. of Paraiotonchium autumnalis (Nickle, 1967) comb. n.

Heterotylenchus pawlowskyi Kurochkin, 1960
Poinar, G. O., jr.; and Nelson, B. C., 1973, J. Med. Entom., v. 10 (4), 349-354
as syn. of Psyllotylenchus pawlowskyi (Kurochkin, 1960) n. comb.

Heterotyphlum Spaul, 1927
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Raphidascaridinea
key

Heteroxynema chiliensis
  Babero, B. B.; and Cattan, P. E., 1975, Bol. Chileno Parasitol., v. 30 (3-4), 68-76
    Octodon degus (ciego e intestino grueso): Quebrada de la Plata, Santiago, Chile

Heteroxynema chiliensis (Quentin, 1975)
  Cattan, P. E.; George-Nascimento, M.; and Rodriguez, J., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 16-20
    prevalence survey of helminths of Octodon degus, seasonal variations, age and sex of hosts: Chile

Hexamermis albicans (Siebold)
  Drea, J. J.; et al., 1977, Entomophaga, v. 22 (2), 141-146
    Hexamermis albicans in Lymantria dispar and Stilpnotia salicis, percentage parasitism, emergence period of nematodes, biological control
    Lymantria dispar: Burgenland, Austria; Wurzburg, West Germany
    Stilpnotia salicis: Burgenland, Austria

Hexamermis albicans (Siebold 1848) Polozhentsev & Artiukhovsky 1959
  Kaiser, H., 1974, Mitt. Naturw. Ver. Steiermark, v. 104, 177-181
    synonymy
    Steiermark, Osterreich

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  Kaiser, H., 1974, Mitt. Naturw. Ver. Steiermark, v. 104, 177-181
    synonymy
    Steiermark, Osterreich

Hexametra Travassos, 1919
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Ophidascaridinea
    key

Hexametra sp., illus.
  Clarke, M. D.; Chang, T. Y.; and Cross, J. H., jr., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 565-567 [Demonstration]
    morphology, life cycle
    Trimeresurus stejnegeri: Taiwan, Republic of China
    mouse (exper.) (liver and abdominal cavity tissues)

Hexametra quadricornis Wedl 1862
  Pinnell, J. L.; and Schmidt, G. D., 1977, J. Parasitol., v. 63 (2), 337-340
    Psammodynastes pulverulentus
    Trimeresurus albolabris
    all from Komodo Island, Indonesia

Hexametrinae Mozgovoi & Shakhmatova, 1971
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Ophidascaridinea (Hartwich, 1954, subfam.) Chabaud, 1965

Histiocephalinae Gendre, 1922
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Habronematidae
    key; key to genera
    includes: Hadjelia; Histiocephalus; Viguiera; Stellocaronema; Torquatoides

Histiocephalus Diesing, 1851, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Histiocephalinae
    key

Histiostrongylus Molin, 1861
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Molineidae, Anoplostrongylinae

Hoineffia n. gen.
  Diaw, O. T., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1065-1089
    Heligmosomidae, Viannaiinae
    tod: H. cayennensis n. gen. n. sp.

Hoineffia Diaw, 1977
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmosomidae, Viannaiinae

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  Diaw, O. T., 1976, Ann. Parasitol., v. 51 (3), 355-363
    trichostrongyloid nematode fauna of Didelphis marsupialis compared to that of Metachirops opossum, localization within intestine
    Didelphis marsupialis (intestin): Guyane francaise

Hoineffia cayennensis n. gen. n. sp. (tod), illus.
  Diaw, O. T., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1065-1089
    Didelphis marsupialis (dernier quart de l'intestin): Guyane francaise

Hookworm
  Anderson, R. I.; and Buck, A. A., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 447-456
    complement levels in residents of rural village in relation to wide variety of clinical, laboratory, and epidemiological factors including parasitic diseases: Ouli Bangala, Republic of Chad

Hookworm
  Areekul, S., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (2), 310-312
    human hookworm, changes in blood volume, red cell volume and plasma volume in infected persons compared with normal subjects

Hookworm
  Areekul, S.; et al., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 519-523
    human hookworm anemia, assessment of blood loss, iron absorption and iron reabsorption in infected humans: Thailand

Hookworms
Areekul, S.; et al., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 568-569 [Demonstration]
hookworms, humans and dogs, inverse relationship between number of worms and blood loss per worm per day

Hookworms
Areekul, S.; et al., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 569 [Demonstration]
human hookworm infection, measurement of gastro-intestinal protein loss

Hookworm
Areekul, S.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 107 [Demonstration]
comparison of serum vitamin B_{12} levels in patients with hepatic amoebic abscess, opisthorchiasis or hookworm infections

Hookworm
Areekul, S.; Devakul, K.; and Boonyananta, C., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 585 [Demonstration]
iron storage in infected humans compared with that of normal controls, results showed that iron excretion in urine of infected persons was less than that of controls

Hookworm
Areekul, S.; Devakul, K.; and Kanakakorn, K., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 414 [Demonstration]
hookworm, amoebiasis, humans, effects of anemia on iron absorption compared in infected and control subjects

Hookworm
Areekul, S.; Pinyawatana, W.; and Kitkornphan, S., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 386-390
hookworm, human, red cell and serum folate levels and folic acid absorption, impairment of folate absorption and iron deficiency anemia were probably primary and secondary causes of low serum folate content in these patients

Hookworm
Biagi, F., 1975, Progr. Drug Research, v. 19 23-27
human hookworm and trichuriasis successfully treated with bitoscanate in clinical trials; mixed results when used to treat ascariasis in comparison trials with dithiazanine and piperazine

Hookworm
Briggs, M.; Wenlock, R. W.; and Briggs, M. H., 1972, Med. J. Zambia, v. 6 (2), 39-41
comparison of serum proteins of healthy subjects and those of persons with untreated malaria, hookworm or schistosomiasis, possible diagnostic value: Zambia

Hookworm
Bruce-Tagoe, A. A.; et al., 1977, Trop. and Geogr. Med., v. 29 (3), 237-244
human malaria and hookworm, correlations with hematological values and anemia in survey of rural population in Ghana

Hookworm
Burke, G. J., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (4), 402-405
10 patients with presumed parasitological disease, circulating absolute eosinophil levels over a 24 hour period, periodicity, steroid administration will not separate parasitic from other causes of eosinophilia

Hookworm sp.
Cabrera, B. D., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 50-55
Rattus rattus (feces): Leyte, Philippines

Hookworm
Chamorro, H.; and Moizeszowicz, J., 1973, Bol. Chileno Parasitol., v. 28 (1-2), 24-30
hookworm anemia, clinical trials testing iron therapy: Argentina

Hookworm
Douglas, J.; and Tamanika, M., 1973, Papua N. Guinea Med. J., v. 16 (1), 54-58
human hookworm anemia, positive correlation between degree of hookworm infection and degree of anemia: Sogeri rubber tappers, Papua New Guinea

Hookworm
Forman, D. W.; et al., 1971, Am. J. Trop. Med. and Hyg., v. 20 (4), 598-601
parasitic pathogens discovered during etiologic survey of causes of diarrheal disease in U.S. Marines in Vietnam

Hookworm
Garby, L.; and Areekul, S., 1974, Ann. Trop. Med. and Parasitol., v. 68 (4), 467-476
iron-deficiency anemia caused by hookworm, possible prevention by iron supplementation of fish-sauce (a widely used food product): Thailand

Hookworm
Goulart, E. G.; et al., 1977, J. Helminth., v. 51 (2), 131-132
ancylostomiasis, Strongyloides stercoralis, human, field trials of control by means of mass anthelmintic treatment combined with introduction of plants inhibitory to the free-living larval stages, reduction in prevalence: Ilha Do Governador, Rio de Janeiro, Brazil

Hookworm
Grove, D. I.; Burston, T. O.; and Forbes, I. J., 1974, Clin. and Exper. Immunol., v. 18 (4), 565-569
hookworm-infested population, high serum IgE levels, serum IgE and blood eosinophil levels fell after treatment with pyrantel: Papua New Guinea

Hookworm
Gupta, M. C.; et al., 1977, Indian J. Med. Research, v. 66 (2), 244-252
health and nutrition survey of men doing heavy manual labor, mild anemia in group but hookworm and other parasites apparently noncontributory: Dumka region in Bihar and Garhwal, India

Hookworm (egg), illus.
Hira, P. R.; and Patel, B. G., 1977, Am. J. Trop. Med. and Hyg., v. 26 (4), 640-643

Hookworm
Howes, H. L., jr, ., 1972, Proc. Soc. Exper. Biol. and Med., v. 139 (2), 394-398
Trichuris muris and other helminths, dogs, mice (both exper.), CP-14,445 hydrochloride and pamoate compared with activity of known anthelmintics; dosage response data indicate that T. muris-mouse infection could be test model for antiwhipworm studies

Hookworm
Islam, N.; and Chowdhury, N. A., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 81-84
human intestinal parasites, comparative treatment trials using mebendazole and pyrantel pamoate, recommendations for use: Dacca, Bangladesh

Hookworm
Johnson, S., 1975, Progr. Drug Research, v. 19, 70-74
human hookworm, comparative field trials with bitoscanate, bephenium hydroxynaphthoate, and tetrachlorethylene, results most favorable with bitoscanate, transient side effects: Vellore, Tamilnadu, India

Hookworm
Kagei, N., 1975, Bull. Inst. Pub. Health, Tokyo, v. 24 (3), 169-175
comparison of Kato thick smear and Tween 80 citric acid ether sedimentation methods for diagnosis of helminth ova

Hookworm
Kaplan, M. H.; and Bernstein, L. S., 1974, Mil. Med., v. 139 (6), 444-448
Plasmodium vivax, U.S. soldiers in Vietnam, improved care with primaquine combined with chloroquine therapy; survey of servicemen shows frequent mixed hookworm infections, increased serum IgM levels and decreased cholesterol levels

Hookworm
Kaul, T. N.; and Mahajan, R. C., 1977, Indian J. Med. Research, v. 66 (3), 413-416
human hookworm infection, immunofluorescence using Ancylostoma duodenale antigen, useful immunodiagnostic tool especially in early stages of infections

Hookworms
Khan, S. M.; and Khairul Anuar, A., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 260-264
Ascaris lumbricoides, Trichuris trichiura, hookworms, prevalence survey of soil-transmitted intestinal helminths in patients admitted to the District Hospital in Balik Pulau, Penang, Malaysia

Hookworms
Langer, A.; and Hung, C. T., 1973, Obst. and Gynec., v. 42 (4), 564-567
human hookworm anemia associated with pregnancy, clinical management with tetrachlorethylene or with tetrachlorethylene and thiabendazole in Trichuris trichiura-associated infections

Hookworm
Legendre, A. M., 1973, J. Am. Vet. Med. Ass., v. 163 (2), 149-150
disophenol toxicosis in a dog treated for hookworm

Hookworm
Mahmud-Durrani, A.; Desai, M. H.; and Tembo, D., 1970, Med. J. Zambia, v. 4 (4), 121-123
commonest intestinal parasite in Zambia, with most people suffering only light infections

Hookworm
Meakins, R. H.; Carswell, F.; and Harland, P. S. E. G., 1977, Parasitology, v. 75 (2), xxxii [Abstract]
helminthiasis in school children, association with malnutrition: rural Tanzania

Hookworms
Most, H., 1972, N. England J. Med., v. 287 (10), 495-498; (14), 698-702
common parasitic infections of man encountered in the United States, recommendations for treatment, review

Hookworm
Mutalik, G. S.; and Gulati, R. B., 1975, Progr. Drug Research, v. 19, 86-89
human hookworm, comparative study of bitoscanate, bephenium hydroxynaphthoate, and tetrachlorethylene; bitoscanate most effective with mild and transient side effects

Hookworm
Mutalik, G. S.; Gulati, R. B.; and Igbal, A. K., 1975, Progr. Drug Research, v. 19, 81-85
human intestinal parasites, clinical trials with bitoscanate show it to be safe and useful anthelmintic especially against hookworm infections: India

Hookworm
Naik, S. R.; et al., 1976, Digestion, v. 14 (2), 133-141
human gastric acid secretory responses to continuous infusion of histamine, laboratory trials to assess maximal acid output in patients with hookworm iron deficiency anemia

Hookworms
Ndiritu, C. G.; and Al-Sadi, H. I., 1977, J. Small Animal Practice, v. 18 (3), 199-205
hookworms, dogs, age and sex incidence, seasonal distribution, clinical picture, pathology: Nairobi, Kenya

Hookworm
Neppert, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 454-463
cross-reacting antigens among some filariae and other helminths, closed hexagonal immunodiffusion technique, implications for serodiagnosis of filariasis

Hookworm
Neppert, J.; and Warns, C.-M., 1974, Tropenmed. u. Parasitol., v. 25 (4), 492-497
sera from Liberians with various helminthic infections, cross reactions with antigens from Ascaris, hookworm, Onchocerca, Dirofilaria immitis, closed hexagon immunodiffusion, complement fixation reaction, indirect haemagglutination

Hookworm
Nhonoli, A. M.; and Chukwuemeka, A. C., 1971, Med. J. Zambia, v. 5 (3), 95-101
analysis of electrocardiographic changes in patients with severe hookworm anemia before and after treatment with alcopar and tetrachlorethylene: Zambia

Hookworm
Ohlrogge, R.; and Schlipkoeter, H. W., 1973, Med. Microbiol. and Immunol., v. 158 (4), 267-274
deviations in erythrogram before and after treatment of human malaria infections with resochin, no such changes in hookworm and other worm infections: Liberia; Togo

Hookworm
Oomi, H.; Watanabe, T.; and Yoshida, Y., 1976, J. Agric. Sc., Tokyo Nogyo Daigaku, v. 20 (3-4), 206-212
hookworm, whipworm, dogs, subcutaneous injection, methyridine + disophenol, good results

Hookworm
Pitchford, R. J.; and Visser, P. S., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 16 [Demonstration]
quantitative technique for the estimation of helminth eggs in urine and faeces

Hookworm
Purtilo, D. T.; et al., 1976, Am. J. Trop. Med. and Hyg., v. 25 (2), 229-232
parasitized children with protein-calorie malnutrition, complete blood count, serum immunoglobulin concentration, significant relationship between intensity of parasitism and Ig levels: Brazil

Hookworm
Rees, P. H.; and Marsden, P. D., 1970, Brit. J. Clin. Pract., v. 24 (1), 3-11
important intestinal parasites diagnosed in Britain, emphasis on clinical aspects, laboratory diagnosis and current treatment

Hookworm
Reid, B. D.; Reid, T. E.; and Ullstrop, G., 1971, Med. J. Zambia, v. 5 (2), 61-69
study of health of schoolchildren, parasitic survey and possible associations with nutritional status: Zambia

Hookworm
Saraya, A. K.; and Tandon, B. N., 1975, Progr. Drug Research, v. 19, 108-118
human hookworm infection, study of associated anemia and intestinal malabsorption

Hookworm
Savanat, T.; et al., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 149-154
determinations of total serum IgE levels in humans with amoebic liver abscess or other parasitic infections

Hookworm
Seah, S. K. K., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 534-542
intestinal parasites, persons living in nonendemic areas who acquired infections while travelling or who have immigrated from endemic areas, pyrantel pamoate successful for Ascaris lumbricoides, results with other parasites varied: Montreal, Canada

Hookworm
Seah, S. K. K., 1976, Canad. Med. Ass. J., v. 115 (8), 777-779
mebendazole suggested as drug of choice for Trichuris trichiura and mixed nematode infections after extensive clinical trials: Canada

Hookworm
Sehgal, S. C.; Vinayak, V. K.; and Gupta, U., 1977, Indian J. Med. Research, v. 65 (4), 509-512
human helmintic ova in feces, diagnosis using the Kato thick smear technique more successful than commonly used techniques, recommended for epidemiologic surveys: Chandigarh, India

Hookworm
Singson, C. N.; Banzon, T. C.; and Cross, J. H., 1975, Am. J. Trop. Med. and Hyg., v. 24 (6, pt. 1), 932-934
Capillaria philippinensis, human clinical trials using mebendazole for intestinal capillariasis, additionally effective against Ascaris lumbricoides, Trichuris trichiura and hookworm: Philippines

Hookworm
Tantengco, V. O.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (2), 210-221
hookworm, analysis of serum and red cell folate activity and its relationship to hemaglobin concentration in infected and hookworm free children

Hookworm
Tantengco, V. O.; et al., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 524-533
Ascaris, Trichuris, hookworm infections apparently not contributory cause of nutritional anemia in schoolchildren: Philippine Islands

Hookworm
Turner, K. J.; Baldo, B. A.; and Anderson, H. R., 1975, Internat. Arch. Allergy and Applied Immunol., v. 48 (6), 784-799
humans, serum IgE levels, no significant correlation with faecal egg counts to hookworm, Ascaris lumbricoides, and Trichuris, incidence of IgE antibodies to Ascaris lumbricoides not correlated with incidence of asthma but significantly elevated in patients with chronic obstructive lung disease, hypersensitivity to Ascaris apparently not factor of importance in etiology of asthma in this area: Highland area of Papua-New Guinea

Hookworm
Vakil, B. J.; and Dalal, N. J., 1975, Progr. Drug Research, v. 19, 166-175
comparative efficacy of newer anthelmintics in treating various human intestinal helminths, review

Hookworm
Vinayak, V. K.; and Sehgal, S. C., 1976, Indian J. Med. Research, v. 64 (9), 1347-1350
human helminthic and protozoan parasites, comparison of nigrosin-methylene blue diagnostic test with formol-ether method and direct examination

Hookworm
Wenlock, R. W., 1977, Brit. J. Nutrition, v. 38 (2), 239-243
efficiency of urinary hydroxyproline index as indicator of nutritional status in mass surveys evaluated in presence of schistosomiasis, hookworm and malaria; in endemic malaria areas index probably of little value without prior evaluation of malarial status of all subjects

Hookworm
Whitehead, R., 1973, Major Problems Path., v. 3, 105-110
human intestinal infection, diagnosis, pathological appearance of mucosal biopsy of gastrointestinal tract

Hookworm
Yang, J.; and Scholten, T., 1977, Am. J. Clin. Path., v. 67 (3), 300-304
diagnosis of human intestinal parasites, fecal examination technique using Junod's fixative for concentration and permanent staining procedures, comparison with results using formalin-ether procedure

Hookworm
Zigas, V., 1973, Papua N. Guinea Med. J., v. 16 (1), 51-53
human hookworm anemia, positive correlation between hemoglobin levels and degree of infection: Southern Highlands of Papua New Guinea

Hooperstrongylus Lie et Kong, 1963
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Molineinae

Hovorkonema gen. n.
Jurasek, V., 1977, Biologia, Bratislava, s. B, Zool. (1), v. 32 (2), 105-109
Aproctidae
tod: H. gastrofilaria sp. n.

Hovorkonema gastrofilaria sp. n. (tod), illus.
Jurasek, V., 1977, Biologia, Bratislava, s. B, Zool. (1), v. 32 (2), 105-109
Sus scrofa atilla (stomach): Lucenec (Baglas), Slovak Socialist Republic (CSSR)

Howardula species
Elsey, K. D., 1977, J. Invert. Pathol., v. 29 (3), 384-385
Chaetocnema confinis
C. pulicaria
Colaspis brunnea
Epitrix fuscula
all from North Carolina

Howardula species, possibly H. phyllotretae
Elsey, K. D., 1977, J. Invert. Pathol., v. 29 (3), 384-385
Phyllotreta striolata
P. zimmermanni
all from North Carolina

Howardula sp.
Elsey, K. D.; and Pitts, J. M., 1976, Environment. Entom., v. 5 (4), 707-711
Howardula sp., incidence and importance in natural control of tobacco flea beetle Epitrix hirtipennis: Oxford and Clayton, North Carolina

Howardula sp., illus.
Miles, P. M., 1977, Entom. Month. Mag. (1344-1347), v. 112, 169-172
Parasitus sp.: Tarlton, Gloucestershire

Howardula acris n. sp., illus.
Remillet, M.; and van Waerebeke, D., 1977, Cahiers O.R.S.T.O.M., s. Biol., v. 11 (3), 1976, 219-224
life cycle
Hydrophilidae: parc de Tsimbazaza, Tananarive

Howardula benigna
Elsey, K. D., 1977, J. Invert. Pathol., v. 29 (3), 384-385
Diabrotica undecimpunctata howardi
Acalymma vittata
all from North Carolina

Howardula husseyi Richardson, Hesling & Riding
Richardson, P. N.; and Hesling, J. J., 1977, Ann. Applied Biol., v. 86 (3), 321-327
Howardula husseyi, winter decline in parasitism of Megaselia halterata, major mushroom pest; beakers in field test

Humpsore. See Stephanofilariasis.

Hydromermis
Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
key

Hydromermis contorta
Richter, S., 1975, Ztschr. Parasitenk., v. 47 (1), 69 [Correction for 1971 a]
Hydromermis contorta, preparasitic larvae, stoma armament, orientation

Hydromermis contorta, illus.
Wright, K. A., 1976, Organ. Nematodes (Croll), 71-105

Hyostrongylus
Dey-Hazra, A., 1976, Ztschr. Parasitenk., v. 50 (2), 198
helminths, pigs, mode of pathogenicity, review

Hyostrongylus Hall, 1921
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Graphidiinae

Hyostrongylus
Jacobs, D.; and Schulze, H. W., 1977, Prakt. Tierarzt, v. 58 (1), 46-48
pig parasites, natural infections, vermitin and dichlorvos effective in field testing

Hyostrongylus rubidus
Baines, D. M.; Dalton, S. E.; and Eichler, D. A., 1976, Vet. Rec., v. 99 (7), 119-122
swine nematodes, field and exper. studies, thiophanate alone or with piperazine, compared with thiabendazole alone or with picadex

Hyostrongylus rubidus
Bussieras, J., 1976, Rec. Med. Vet., v. 152 (3), 219-222
strongyloses of swine, immunological phenomena, clinical manifestations, applications in diagnosis, prophylaxis and treatment, review

Hyostrongylus rubidus
Connan, R., 1977, Vet. Rec., v. 100 (12), 242-243
declining prevalence in pigs (stomachs): abattoir [Great Britain]

Hyostrongylus rubidus
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Hyostrongylus rubidus (Hassall et Stiles, 1892) Hall, 1921, illus.
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (rennet): southern Bulgaria

Hyostrongylus rubidus
Kirsch, R.; and Duewel, D., 1975, Research Vet. Sc., v. 19 (3), 327-329
Hyostrongylus rubidus, Oesophagostomum spp., pigs (exper.), efficacy of fenbendazole

Hyostrongylus rubidus
Kutzer, E.; and Frey, H., 1976, Berl. u. Munchen. Tierarztl. Wchnschr., v. 89 (24), 480-483
Lepus europaeus: Austria

Hyostrongylus rubidus
Kutzer, E.; and Frey, H., 1976, Ztschr. Parasitenk., v. 50 (2), 213-214
Lepus europaeus

Hyostrongylus rubidus
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Sus scrofa: Chile

Hyostrongylus rubidus
Peterson, P. M.; and Todd, A. C., 1977, Vet. Med. and Small Animal Clin., v. 72 (11), 1778-1780
Ascarops strongylina, Physocephalus sexalatus, Hyostrongylus rubidus, natural incidence, comparison with earlier surveys hogs (stomachs): Georgia; Wisconsin

Hyostrongylus rubidus
Pfeiffer, A., 1977, Prakt. Tierarzt, v. 58 (1), 32-38
Hyostrongylus rubidus, Oesophagostomum spp., sows treated for improved weight gain of weanling pigs

Hyostrongylus rubidus (Hassall and Stiles, 1892)
Probert, A. J.; Smith, B. D. S.; and Herbert, I. V., 1973, Vet. Rec., v. 93 (11), 302, 303-306
Hyostrongylus rubidus, pigs (exper.), levamisole administered orally and subcutaneously, more effective against adults than larvae with selective elimination of male larvae compared with females

Hyostrongylus rubidus
Raynaud, J. P., 1976, Pathophysiol. Parasit. Infect., 99-104
Oesophagostomum spp., Hyostrongylus rubidus, Ascaris suum, young swine (exper.), multistage multiparasite model for pathological and anthelmintic studies

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gastrointestinal helminths, swine, post natal infection of piglets in contact with infected mothers, comparison of various methods of husbandry and hygiene, studies during pregnancy and lactation, routine daily hygiene recommended

Hyostrongylus rubidus
Rose, J. H., 1971, Symposia Brit. Soc. Parasitol., v. 9, 109-121
gastrointestinal nematodes and lungworms of farm animals, isolation and maintenance in vivo, extensive review

Hyostrongylus rubidus
Rose, J. H., 1973, Research Vet. Sc., v. 14 (3), 326-333
Ostertagia circumcincta, O. ostertagi, Hyostrongylus rubidus, culture from infective larva to adult worm in WAe medium, other species of gastrointestinal nematodes underwent limited development in this medium or a modification thereof

Hyostrongylus rubidus (Hassall and Stiles, 1892)
Smith, H. V.; and Herbert, I. V., 1976, Vet. Parasitol., v. 1 (4), 327-335
Hyostrongylus rubidus, pigs, primary infection, antibody response, time course and kinetics as shown by passive haemagglutination test

Hyostrongylus rubidus
Smith, H. V.; and Herbert, I. V., 1976, Immunology, v. 30 (2), 213-219
Hyostrongylus rubidus, passive transfer of humoral immunity from infected sows to their offspring via colostrum, demonstration that agglutinating antibodies mainly of the IgG class were associated with protection

Hyostrongylus rubidus (Hassall and Stiles, 1892)
Smith, H. V.; Herbert, I. V.; and Davis, A. J., 1976, Vet. Parasitol., v. 1 (4), 337-344
Hyostrongylus rubidus, pigs, multiple infections and reinfections, antibody response, passive haemagglutination test

Hyostrongylus rubidus
Stewart, T. B.; Hale, O. M.; and Marti, O. G., 1975, Am. J. Vet. Research, v. 36 (6), 771-772
Hyostrongylus rubidus, pigs (exper.), treatment with coated vs. uncoated formulations of dichlorvos, efficacious against adult worms but little or no activity against 5- or 15-day-old worms, not as effective in sows as in barrows and gilts

Hyostrongylus rubidus
Taffs, L. F., 1976, Brit. Vet. J., v. 132 (1), 105-111
cambendazole, little or no effect against 10-day-old Hyostrongylus rubidus or Oesophagostomum spp. larvae when given to pigs at oral dose rates of 15, 20, and 25 mg/kg bodyweight

Hyostrongylus rubidus
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Hyostrongylus rubidus
Valenzuela, G.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 23-26
meat inspection survey at local abbatoir for evidence and frequency of intestinal parasites
cerdos (estomago): Planta Faenadora de Carnes Socoagro, Valdivia, Chile

Hypocristata Durette-Desset, 1971
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Nippostrongylinae

Hypodontus
Durette-Desset, M. C.; Denke, M. A.; and Murua, R., 1976, Ann. Parasitol., v. 51 (4), 453-460
placed in Uncinariinae, excluded from Amidostomatidae

Hypodontus macropi Monnig, 1929, illus.
Setasuban, P.; and Arundel, J. H., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 102-105
Hypodontus macropi, morphometric data, comparison of statistics of males and females, scanning electron microscopy
Macropus rufogrisea (intestine): Tasmania, Australia

Hysteracrum (Oesophagostomum) venulosum (Rudolphi, 1809), illus.
Goffredo, G.; and Sobrero, R., 1972, Parassitologia, v. 14 (1), 143-148
Dama dama (intestine): foresta Umbra (promontorio garganico, provincia di Foggia)

Hysterothylacium Ward & Magath, 1916
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Raphidascaris Railliet & Henry, 1915

Hystrichis tricolor (Dujardin, 1845), illus.
Bogoiavlenskii, Iu. K.; and Khatkevich, L. M., 1970, Parazitologiia, Leningrad, v. 4 (3), 223-230
4 spp. of Dioctophymata, fine structure of somatic musculature, distribution of DNA and RNA

Hystrichis tricolor
Bogoiavlenskii, Iu. K.; and Koroleva, N. A., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 21-29
Ascaridia galli, Hystrichis tricolor, comparison of micromorphology and histochemistry of hypodermal-muscular sac during pre-imaginal development

Hystrichis tricolor Dujardin, 1845
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anas platyrhynchos
A. penelope
A. querquedula
Aythya nyroca
Mergus serrator
(wall of crop of all): all from Bulgaria

Hystrichis tricolor Dujardin, 1845
Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
comparison of helminth fauna of common and purple gallinules
Gallinula chloropus cachinnans
Porphyrula martinica
(proventriculus of all): all from Florida

Ichthyanisakis Gendre, 1928
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Paranisakis Baylis, 1923

Ichthyascaris Wu, 1949
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Raphidascaris Railliet & Henry, 1915

Ichtyobronema Gnedina and Savina, 1930
Arthur, J. R.; and Margolis, L., 1975, Canad. J. Zool., v. 53 (6), 736-747
as syn. of Haplonema Ward and Magath, 1917

Ichthyobronema Gnedina & Ssavina, 1930
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
? as syn. of Rhabdochona Railliet, 1916

Ichtyobronema conoura (von Linstow, 1885) sensu Gnedina and Savina, 1930
Arthur, J. R.; and Margolis, L., 1975, Canad. J. Zool., v. 53 (6), 736-747
as syn. of Haplonema hamulatum Moulton, 1931

Ichtyobronema gnedini Sudarikov and Ryzhikov, 1952
Arthur, J. R.; and Margolis, L., 1975, Canad. J. Zool., v. 53 (6), 736-747
as syn. of Haplonema hamulatum Moulton, 1931

Ichthyofilaria Yamaguti, 1935, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Philometrinae
key

Ichthyonema cylindraceum Ward and Magath, 1916
Molnar, K.; and Fernando, C. H., 1975, J. Helminth., v. 49 (1), 19-24
as syn. of Philometra cylindracea (Ward and Magath, 1916)

Ichthyospirura Skrjabin, 1917
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
as syn. of Rhabdochona Railliet, 1916

Ichtyobronema. See Ichthyobronema.

Icosiella neglecta (Diesing, 1851) Seurat, 1917
Hristovski, N. D.; and Lees, E., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 93-97
Rana temporaria: Macedonia

Icosiella neglecta (Diesing, 1851), illus.
Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Rana ridibunda
R. esculenta
(misici straznjih ekstremiteta of all): all from Yugoslavia

Icosiella neglecta (Diesing, 1851) Seurat, 1917, illus.
Rozman, M., 1971, Acta Parasitol. Iugoslavica, v. 2 (2), 67-77
description
synonymy
Rana esculenta (muskulatura zadnjih ekstremiteta): environs of Novi Sad, Yugoslavia

Icosiella neglecta Diesing 1851, illus.
Sanchez-Acedo, C.; and Vericad, J. R., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 197-203
Buteo buteo: Aragon Pyrenees

Iheringascaris Pereira, 1935
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Thynnascaris Dollfus, 1933

Impalaia Moennig, 1923
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Cooperiinae
synonymy

Impalaia aegyptiaca Soliman, 1958
Gibbons, L.; Durette-Desset, M. C.; and Daynes, P., 1977, Ann. Parasitol., v. 52 (4), 435-446
as syn. of Impalaia tuberculata Moennig, 1923

Impalaia dremomys Yen, 1973
Gibbons, L.; Durette-Desset, M. C.; and Daynes, P., 1977, Ann. Parasitol., v. 52 (4), 435-446
as syn. of Heligmonella dremomys (Yen, 1973) n. comb.

Impalaia nudicollis of Daubney, 1933; Yeh, 1956; and Pande et al., 1962
Gibbons, L.; Durette-Desset, M. C.; and Daynes, P., 1977, Ann. Parasitol., v. 52 (4), 435-446
tentatively as syn. of Impalaia tuberculata Moennig, 1923

Impalaia nudicollis Moennig, 1931, illus.
Gibbons, L.; Durette-Desset, M. C.; and Daynes, P., 1977, Ann. Parasitol., v. 52 (4), 435-446
redescription, key
Damaliscus albifrons: South Africa

Impalaia nudicollis Monnig
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella thomsonii (gut): Kenya

Impalaia nudicollis
Troncy, P. M.; and Oumate, O., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (2), 189-198
Strongylidae of zebu, morantel tartrate, efficacy, toxicity: Tchad

Impalaia nudicollis
Troncy, P. M.; and Oumate, O., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (3), 229-232
gastrointestinal parasites, Camelus dromedarius, morantel tartrate, drug efficacy; good results against Strongylidae: Tchad

Impalaia okapiae van den Berghe, 1937
Gibbons, L.; Durette-Desset, M. C.; and Daynes, P., 1977, Ann. Parasitol., v. 52 (4), 435-446
valid species, key

Impalaia taurotragi (Le Roux, 1936) Travassos, 1937, illus.
Gibbons, L.; Durette-Desset, M. C.; and Daynes, P., 1977, Ann. Parasitol., v. 52 (4), 435-446
redescription, key
Taurotragus oryx (duodenum): Northern Rhodesia

Impalaia tuberculata Moennig, 1923, illus.
Gibbons, L.; Durette-Desset, M. C.; and Daynes, P., 1977, Ann. Parasitol., v. 52 (4), 435-446
synonymy, redescription, key
Aepyceros melampus (intestine): Transvaal, South Africa; Suguroi Estate, Kenya
Taurotragus oryx (small intestine): Serengeti region, Tanzania
Gazella thomsonii (small intestine): Gilgil, Kenya
Giraffa camelopardalis (small intestine): Maxwell Zoological Park, England
Camelus dromedarius: Agadis, Niger; slaughter house of Negele Borana, Addis-Abeba, Ethiopia

Impalaia tuberculata
Wilson, D. E.; and Hirst, S. M., 1977, Wildlife Monogr. (54), Suppl., 3-111
Hippotragus niger: Percy Fyfe Nature Reserve, South Africa

Impalaia tuberculata var. longispiculata Wetzel and Fortmeyer, 1960
Gibbons, L.; Durette-Desset, M. C.; and Daynes, P., 1977, Ann. Parasitol., v. 52 (4), 435-446
as syn. of Impalaia tuberculata Moennig, 1923

Indocamallanus Chakravarty et al., 1963
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
as syn. of Procamallanus Baylis, 1923

Indocucullanus calcariferii n. sp., illus.
Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
Lates calcarifer (intestine): Karachi Coast, Pakistan

Indocucullanus karachii n. sp., illus.
Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
Engraulis indica (intestine): Fish Harbour, Karachi, Pakistan

Indocucullanus longispiculum Khan, 1969, illus.
Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
male and female redescribed
Lates calcarifer (stomach): Karachi Coast, Pakistan

Inglamidinae n. subfam.
Durette-Desset, M. C.; Denke, M. A.; and Murua, R., 1976, Ann. Parasitol., v. 51 (4), 453-460
Amidostomatidae
type genus: Inglamidum n. gen.

Inglamidinae Durett-Desset, Diaw et Murua, 1976
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae
includes: Inglamidum (type genus)

Inglamidum n. gen. (type genus of subfam.)
Durette-Desset, M. C.; Denke, M. A.; and Murua, R., 1976, Ann. Parasitol., v. 51 (4), 453-460
Amidostomatidae, Inglamidinae
tod: I. akodon n. sp.

Inglamidum Durette-Desset, Diaw et Murua, 1976 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae, Inglamidinae

Inglamidum akodon n. sp. (tod), illus.
Durette-Desset, M. C.; Denke, M. A.; and Murua, R., 1976, Ann. Parasitol., v. 51 (4), 453-460
Akodon olivaceus (intestin grele): San Martin, Province de Valdivia, Chile; Esc. Normal, Province de Valdivia, Chile
Akodon sanborni: Picada, Province d'Osorno, Chile

Inglamidum akodon
Denke, M. A.; and Murua, R., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 127-131
Akodon olivaceus: Province de Valdivia, Chili
A. sanborni: Province d'Orsono, Chili

Ingliseria Gibson, 1968, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Seuratiinae
key

Iotonchium n. sp., illus.
Laumond, C.; and Lyon, J. P., 1975, Acta Trop., v. 32 (4), 334-339
Allantonematidae n. sp., probably belonging to Iotonchium, morphology and life cycle
Helophilus trivittatus
H. pendulus
(hemocoel of all): all from Sud de la France

Irukanema dalli Yamaguti 1951
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Torynurus dalli (Yamaguti 1951) Delyamure 1972

Irukanema dalli Yamaguti, 1951
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Phocoena phocoena: insular Newfoundland and its adjacent waters

Isolaimida Timm, 1969
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Enoplia

Isomermis sp., illus.
Rubtsov, I. A., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 128-156
ontogenesis of mermithids, illustrated description of structure of body, cuticle, amphids, longitudinal fields, stichosome, osmosome, trophosome and reproductive organs; technique of preparing material

Isomermis wisconsinensis Welch
Ebsary, B. A.; and Bennett, G. F., 1975, Canad. J. Zool., v. 53 (8), 1058-1062
Simulium venustum
Simulium vittatum
all from insular Newfoundland

Johnstonema [? n. rank]
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
subgen. of Breinlia; key
tod: B. (J.) annulipapillatum (Johnston et Mawson, 1938)

Johnstonmawsonia Campana-Rouget, 1955, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Rhabdochonidae
key
Syn.: Prosungulonema Roytman, 1963

Johnstonmawsonia Campana-Rouget, 1955
Puylaert, F. A., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 647-665
discussion of systematic position

Johnstonmawsonia sp., illus.
Petter, A. J.; Golvan, Y. J.; and Tcheprakoff, R., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 159-171
description
Anguilla rostrata (tube digestif): riviere Sarcelles, Guadeloupe

Johnstonmawsonia campanae sp. n., illus.
Puylaert, F. A., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 647-665
Aphyosemion cameronensis (intestin, estomac): Cameroun, Olounou

Johnstonmawsonoides n. g.
Machida, M., 1975, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 1 (1), 1-4
Rhabdochonidae, Ascarophidinae
tod: J. nemichthyos n. sp.

Johnstonmawsonoides nemichthyos n. g., n. sp. (tod), illus.
Machida, M., 1975, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 1 (1), 1-4
Nemichthys scolopaceus (intestine): Suruga Bay, Japan

Kalicephalus
Fernandes, M. P. M.; and Artigas, P. T., 1975, Mem. Inst. Butantan, v. 39, 103-121
key to species, includes: Kalicephalus inermis; K. subulatus; K. rectiphilus rectiphilus; K. appendiculatus; K. costatus

Kalicephalus indicus (Molin, 1861)
Majumder, S. S.; Mukherjee, O. P.; and Ghosh, P., 1975, Dobuts. Zasshi, Tokyo, v. 84 (3), 258-261
seasonal differences of infection rate, worm burden
Naja naja: West Bengal villages

Kalicephalus longior (Molin, 1861)
Majumder, S. S.; Mukherjee, O. P.; and Ghosh, P., 1975, Dobuts. Zasshi, Tokyo, v. 84 (3), 258-261
seasonal differences of infection rate, worm burden
Naja hannah: West Bengal villages

Kalicephalus subulatus Molin, 1861, illus.
Fernandes, M. P. M.; and Artigas, P. T., 1975, Mem. Inst. Butantan, v. 39, 103-121
Kalicephalus subulatus, key, redescription, valid species, geographical dispersion in serpents, host specificity
Epicrates cenchria cenchria (intestino medio): Vale do Guapore (Estado do Acre); Maraba (Estado do Para)
Boa constrictor constrictor (intestino delgado, intestino medio): Maraba (Estado do Para); Manaus (Estado do Amazonas)
Corallus caninusi (intestino medio): Maraba (Estado do Para)

Kalicephalus willeyi Linstow 1904
Pinnell, J. L.; and Schmidt, G. D., 1977, J. Parasitol., v. 63 (2), 337-340
Vipera russelli: Komodo Island, Indonesia

Kathlania leptura (Rud. 1819), illus.
Boero, J. J.; and Led, J. E., 1974, Rev. Agron. y Vet., v. 3 (1), 16-17
description
Thalassochelys caretta (intestino grueso): Jardin Zoologico, La Plata, Argentina (captured near Mar del Plata)

Kathleena Leiper & Atkinson, 1914
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Contracaecum Railliet & Henry, 1912

Kobusinema Ortlepp, 1963
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Longistrongylus Le Roux, 1931

Kobusinema Ortlepp, 1963
Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
as syn. of Longistrongylus Le Roux, 1931

Kobusinema banagiense Gibbons, 1972
Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
as syn. of Longistrongylus banagiense (Gibbons, 1972) n. comb.

Kobusinema schrenki (Ortlepp, 1939) Ortlepp, 1963
  Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
    as syn. of Longistrongylus schrenki (Ortlepp, 1939) n. comb.

Koriakinema Oshmarin, 1949
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    "too poorly known to be classified but it may be a synonym of Streptocara"

Krusadia Sanwal, 1952
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Schistorophus Railliet, 1916

Kuala n. gen.
  Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710
    Heligmosomidae, Brevistriatinae
    tod: K. chaii n. gen. n. sp.

Kuala Durette-Desset et Krishnasamy, 1976
  Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 711-720
    Brevistriatinae
    key; evolution of morphological characters, distribution of species among hosts and geographical regions, good correlation

Kuala Durette-Desset et Krishnasamy, 1977
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmonellidae, Brevistriatinae

Kuala chaii n. gen. n. sp. (tod), illus.
  Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710
    Tragulus javanicus (intestin grele): Selangor, Subang, Forest Reserve

Kuala gola (Inglis et Ogden, 1965) n. comb.
  Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710
    Syn.: Longistriata gola Inglis et Ogden, 1965

Labiostomum sp., illus.
  Seesee, F. M., 1973, Am. Midland Naturalist, v. 89 (2), 257-265
    key
    Ochotona p. princeps (caecum, large intestine); St. Joe Baldy Mountain, Benewah County, Idaho

Labiostomum coloradensis Leiby
  Grundmann, A. W.; and Lombardi, P. S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 39-46
    Ochotona princeps cinnemomea: Tushar Mountains, Utah
    O. p. wasatchensis: Wasatch Mountains, Utah
    O. p. uinta: Uinta Mountains, Utah
    O. p. fuscipes: Markagunt Plateau, Utah
    O. p. barnsei: Fish Lake Mountains, Utah
    O. p. nevadensis: Ruby Mountains, Nevada

Labiostomum coloradensis
  Seesee, F. M., 1973, Am. Midland Naturalist, v. 89 (2), 257-265
    key

Labiostomum rauschi
  Seesee, F. M., 1973, Am. Midland Naturalist, v. 89 (2), 257-265
    key

Labiostrongylus eugenii, illus.
  Bird, A. F., 1976, Organ. Nematodes (Croll), 107-137
    skeletal structures in nematodes (copulatory spicules, cuticle, egg shell): structure, chemical composition, ontogeny, function, review

Labiostrongylus eugenii, illus.
  Smales, L. R., 1977, Internat. J. Parasitol., v. 7 (6), 449-456
    Labiostrongylus eugenii, life history: embryogenesis, larval development within egg, hatching process, second and third stage larval morphology and development, optimal temperatures

Labiostrongylus eugenii, illus.
  Smales, L. R., 1977, Internat. J. Parasitol., v. 7 (6), 457-461
    Labiostrongylus eugenii, life history: morphology and development of parasitic stages; failure to establish experimental infections in Macropus eugenii

Labiostrongylus eugenii, illus.
  Smales, L. R.; and Sommerville, R. I., 1977, Internat. J. Parasitol., v. 7 (3), 205-209
    Labiostrongylus eugenii, exsheathment, important components of stimulus were pCO_2, pH, and temperature, similar to trichostrongylids

Lagochilascaris Leiper, 1909
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Ascaridinae
    key

Lagochilascaris minor
  Oostburg, B. F. J., 1971, Am. J. Trop. Med. and Hyg., v. 20 (4), 580-583
    thiabendazole therapy of Lagochilascaris minor infection in youth causing painful tumor in neck region, case report: Surinam

Laimaphelenchus sp.
  Vosilite, B. S., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 13-17
    nematode infection of Ips sexdentatus in relation to host life cycle, generations and seasonal distribution: Lithuanian SSR

Lamanema Becklund, 1963
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Molineidae, Nematodirinae

Lamanema chavezi, illus.
  Guerrero, C. A.; et al., 1973, Rev. Invest. Pecuarias, v. 2 (1), 29-42
    Lamanema chavezi, Lama pacos, liver and intestine, pathology; enterohepatic life cycle

Lamanema chavezi
  Guerrero, C.; Rojas, M.; and Vargas, J., 1974, Rev. Invest. Pecuarias, v. 3 (1), 9-14
    gastrointestinal nematodes, alpacas, activity of 1-tetramisole, significant body weight gain in treated animals

Lamanema chavezi
  Leguia, G.; and Bendezu, P., 1974, Rev. Invest. Pecuarias, v. 3 (1), 3-7
    gastrointestinal nematodes, variation in fecal egg counts, 2 year period, pregnant Lama pacos: Central Sierra of Peru (Dept. Pasco)

Lamanema chavezi
  Sillau, H.; et al., 1973, Rev. Invest. Pecuarias, v. 2 (1), 103-105
    Lamanema chavezi-infected alpacas, liver function tests

Lamanema chavezi
  Vargas, J.; Guerrero, C.; and Rojas, M., 1972, Rev. Invest. Pecuarias, v. 1 (2), 137-144
    levamisole, nematodes of alpacas, slight toxicity

Lappetascaridinea (Rasheed, 1965, subfam.)
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Raphidascaridinae
    key
    includes: Lappetascaris

Lappetascaris Rasheed, 1965
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Lappetascaridinea
    key

Larva migrans
Bada, J. L., 1971, Med. Trop., Madrid, v. 47 (2), 124-133
clinical review of 100 cases of human cutaneous larva migrans, pathologic findings, body locations of lesions, medical management: Monrovia

Larva migrans
Bolio Cicero, A.; Zavala Velazquez, J.; and Patron Sanchez, F., 1970, Prensa Med. Mexicana, v. 35 (5-6), 218-219
visceral larva migrans, case report of larval granuloma of scrotum in young child: Mexico

Larva migrans
Cypess, R. H.; and Glickman, L. T., 1976, Mod. Vet. Pract., v. 57 (6), 462-464
zoonosis of visceral larva migrans, dogs to humans, review

Larva migrans
Dafalla, A. A.; Satti, M. H.; and Abdel Nur, O. M., 1977, J. Trop. Med. and Hyg., v. 80 (3), 63-64
cutaneous larva migrans, preliminary epidemiologic survey shows high prevalence in children especially during rainy seasons, etiology unknown but high incidence of Strongyloides spp. in soil samples, suggested control measures: Northern Kordofan, Sudan

Larva migrans
Gietko, M.; and Zapart, W., 1975, Pediat. Polska, v. 50 (1), 61-68
visceral larva migrans in young children with severe eosinophilia, diagnosed by intradermal skin test antigens of Ascaris lumbricoides and Toxocara canis

Larva migrans
Harland, P. S. E. G.; Meakins, R. H.; and Harland, R. H., 1977, Brit. Med. J. (6089), v. 2, 772 [Letter]
human cutaneous larva migrans, successful use of topical applications of thiabendazole rather than systemic therapy

Larva migrans
Hayden, D. W.; and Van Kruiningen, H. J., 1973, J. Am. Vet. Med. Ass., v. 162 (5), 379-384
dogs, eosinophilic gastroenteritis occurring simultaneously with visceral larva migrans and manifesting as chronic diarrhea, clinico- and histopathology, case reports, nematode larvae found in lesions of 3 of 5 cases, identified as Toxocara canis in 1

Larva migrans
Kapur, S.; et al., 1976, Neurol. India, v. 24 (2), 104-107
human visceral larva migrans, nematode larva demonstrated in brain biopsy specimen of man presenting with severe neurologic impairment and stupor, neurologic symptoms attributed to allergic reaction to parasite presence, case report, biopsy material injected into mice (exper.), nematode larva later observed in mouse lung: India

Larva migrans
Karel, I.; et al., 1977, Ophthalmologica, Basel, v. 174 (1), 14-19
Toxocara larva migrans, woman with granulomatous ocular lesion and active larva in the pupillary area, intolerance to mintezol therapy, case report: Czechoslovakia

Larva migrans
Kelly, J. D., 1974, Internat. J. Zoonoses, v. 1 (1), 13-24
anthropozoonotic helminthiases associated with domesticated and domiciliated vertebrates, developmental phases in man: Australia; New Zealand

Larva migrans
Kim, C. W., 1975, Progr. Clin. Path., v. 6, 267-288
extensive review of techniques used to diagnose human parasitic diseases

Larva migrans
Lamas, R.; et al., 1970, Bol. Chileno Parasitol., v. 25 (1-2), 74-77
cutaneous larva migrans (possible Ancylostoma caninum origin) in city garbage collector successfully treated with thiabendazole, transmission of infection probably from fecal-contaminated material associated with occupation: Santiago, Chile

Larva migrans
Most, H., 1972, N. England J. Med., v. 287 (10), 495-498; (14), 698-702
common parasitic infections of man encountered in the United States, recommendations for treatment, review

Larva migrans
Sadana, J. R.; and Kalra, D. S., 1977, Indian J. Animal Sc., v. 44 (11), 1974, 865-868
Stephanurus dentatus, visceral larva migrans, pigs (lungs), pathology: abattoirs at Hissar and Delhi

Larva migrans
de Savigny, D. H.; and Tizard, I. R., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (6), 501-507
Toxocara larva migrans, larval excretions and secretions from in vitro cultures used as antigen in passive hemagglutination and fluorescent antibody tests to diagnose visceral larva migrans in man and laboratory animals (exper.), preliminary evaluation for serodiagnostic purposes, no cross reactions with Ascaris suum infections

Larva migrans
Styles, T. J.; and Evans, D. S., 1971, N. York State J. Med., v. 71 (23), 2755-2757
visceral larva migrans syndrome present in dogs and cats, area survey, possible transfer to young children, need for public health

Larva migrans
Thomas, J.; et al., 1969, Marseille Med., v. 106 (9), 717-721
larva migrans, human infection, successful treatment with thiabendazole: France (had returned from Africa)

Lecanocephalus Diesing, 1839
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Goezia Zeder, 1800

Leidynema appendiculata (Leidy, 1850) Chitwood, 1932
Hristovski, N. D., 1972, Acta Parasitol. Iugoslavica, v. 3 (2), 109-115
Blatta orientalis: Jugoslavija (Skopje; Belgrad; Split; Zagreb); Grcija (Solun)

Leidynema appendiculata
Hristovski, N. D., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 87-91
Blatta orientalis: Macedonia, Yugoslavia

Leidynema appendiculata
Leong, L.; and Paran, T. P., 1966, Med. J. Malaya, v. 20 (4), 349
Periplaneta americana
Blatta orientalis
all from Singapore

Leiperiatus Sandground, 1930
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Haemonchinae

Leipernema n. g.
Singh, S. N., 1976, J. Helminth., v. 50 (4), 267-274
Strongyloididae
tod: Leipernema leiperi n. g., n. sp.

Leipernema leiperi n. g., n. sp. (tod), illus.
Singh, S. N., 1976, J. Helminth., v. 50 (4), 267-274
Manis pentadactyla (intestine): Hyderabad, A.P., India

Leiuris Leuckart, 1850, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Ascaropsinae
key
Syn.: Spirocercella Thwaite, 1928

Leprirophus Skrjabin, Sobolev & Ivaschkin, 1965
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Torquatoides (Williams, 1929, subgen.) Inglis, 1965

Libyostrongylinae n. sub. fam.
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae
includes: Libyostrongylus (type genus); Cnizostrongylus; Obeliscoides; Paralibyostrongylus; Pararhabdonema; Pseudostertagia

Libyostrongylus Lane, 1923 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Libyostrongylinae

Litomosa sp. 1
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Vespertilio murinus: Bellerive, Geneve, Suisse; Col de Jaman, Vaud, Suisse

Litomosa sp. 2
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Tadarina teniotis: Col de Bretolet, Valais, Suisse

Litomosa chiropterorum
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Miniopterus natalensis: grotte de Baya, Katanga

Litomosa desportesi Bain, 1967
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Myotis myotis: grotte de Pertuis, Neuchatel, Suisse

Litomosa filaria
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Plecotus auritus: grotte Chaudiere d'Enfer, Vaud, Suisse; Col de Jaman, Vaud, Suisse
P. austriacus: Geneve, Suisse

Litomosa filaria Beneden, 1873, illus.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 75-93
description, geographic distribution
Plecotus auritus
P. austriacus
Myotis myotis
M. daubentoni
M. oxygnathus
M. emarginatus
Rhinolophus ferrumequinum
Miniopterus schreibersi
Vespertilio murinus
(body cavity of all): all from Moldavia

Litomosa filaria Beneden, 1873
Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
ecological analysis of bat helminth fauna, geographic distribution
Plecotus auritus: Moldavia

Litomosoides carinii
Ah, H. S.; and Burke, T. M., 1976, J. Parasitol., v. 62 (4), 651-652
Litomosoides carinii, recovery of substantial numbers of developing 4th stage larvae from pleural cavity of infected jirds 10 and 30 days after exposure to infected Ornithonyssus bacoti, subsequent use of these larvae in establishing quantitatively controlled infections in other jirds

Litomosoides carinii
Al-Baldawi, F. A. K.; et al., 1976, Parasitology, v. 73 (2), xviii [Abstract]
Litomosoides carinii in protein-deficient cotton rats, immune response assessed by measuring IgG, IgM, and anaphylactic antibody level

Litomosoides carinii
Barton, S. P.; Storey, D. M.; and Kershaw, W. E., 1976, Parasitology, v. 73 (2), xviii-xix [Abstract]
Litomosoides carinii from protein-deficient cotton rats, little if any detectable difference in structure as compared to worms from well-fed hosts, large structures within uteri of worms from both host groups may be 'abnormal' embryos of other authors

Litomosoides carinii
Bingham, A.; et al., 1976, Parasitology, v. 73 (2), xxxii-xxxiii [Abstract]
Litomosoides carinii in cotton rats and fast-growing white rats fed a vitamin E deficient diet, plasma enzyme activity, size of worms

Litomosoides carinii
Chand, B.; Ramachandran, M.; and Hussain, O. Z., 1977, Indian J. Exper. Biol., v. 15 (8), 667-668
Litomosoides carinii-infected albino rats, respiratory activity of liver, spleen, kidney, and lung tissues, results indicate severe damage to liver and spleen

Litomosoides carinii
Emslie, V. W.; and Kershaw, W. E., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (1), 7 [Demonstration]
mice infected with Trypanosoma brucei, treated with antrypol and then infected with Litomosoides carinii, decreased host resistance to subsequent infection and to relapse from first infection, few visible immunologic changes observed

Litomosoides carinii
Enayat, M. S., 1976, Pahlavi Med. J., v. 7 (3), 352-364
Litomosoides carinii, 2 specific antigenic components differentiated using gel diffusion and immunoelectrophoresis

Litomosoides carinii
Hendow, H. T.; Storey, D. M.; and Kershaw, W. E., 1976, Parasitology, v. 73 (2), xiii [Abstract]
Litomosoides carinii and Trypanosoma brucei, hooded rats, effect of combined infections (in some of which trypanosomiasis was cured with Berenil and in some allowed to run its course)

Litomosoides carinii
Hutchison, W. F.; et al., 1976, Comp. Biochem. and Physiol., v. 53 (4B), 495-497
Dirofilaria immitis adults, lipid analysis, compared with Dipetalonema viteae and Litomosoides carinii

Litomosoides carinii
Illgen, B.; Wenk, P.; and Seitz, H. M., 1976, Ztschr. Parasitenk., v. 50 (2), 178-179
Litomosoides carinii female in vitro, embryonic development and liberation of microfilariae

Litomosoides carinii
Kershaw, W. E.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 31-32 [Demonstration]
Litomosoides carinii in vitamin A deficient cotton rats and in vitamin E deficient cotton and white rats, antigen extracts from adults and microfilariae; Nippostrongylus brasiliensis, mast cell population in lungs of infected rats

Litomosoides carinii
Kershaw, W. E.; et al., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 11-12 [Demonstration]
Litomosoides carinii, effect of host dietary fat content on growth and development of parasite and cotton rat hosts

Litomosoides carinii
Kershaw, W. E.; et al., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 11-12 [Demonstration]
Litomosoides carinii, effect of protein-deficient diets on growth and development of parasites and cotton rat hosts

Litomosoides carinii
Kershaw, W. E.; et al., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 11-12 [Demonstration]
Litomosoides carinii, serum immunoglobulin levels in cotton rats on protein-deficient diets

Litomosoides carinii
Kershaw, W. E.; and Storey, D. M., 1976, Ann. Trop. Med. and Parasitol., v. 70 (3), 303-312
Litomosoides carinii infection in cotton rats, comparison of 5 methods of calculating number of infective larvae transmitted to hosts by Liponyssus bacoti vectors, relationship between transmission intensities and worms recovered, role of heavy infections in vectors

Litomosoides carinii
Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (pleural cavity): Florida

Litomosoides carinii
Laemmler, G.; and Gruener, D., 1975, Tropenmed. u. Parasitol., v. 26 (3), 359-369
Litomosoides carinii in Mastomys natalensis (exper.), 12 organophosphorus compounds tested for efficacy against micro- and macrofilarial infections

Litomosoides carinii
Laemmler, G.; Gruener, D.; and Zahner, H., 1975, Tropenmed. u. Parasitol., v. 26 (1), 98-110
Litomosoides carinii in Mastomys natalensis (exper.), peripheral blood composition before and after therapy with diethylcarbamazine or suramin (or combination) or HOE 258 V, effects of therapy on pathologic changes

Litomosoides carinii
Laemmler, G.; and Herzog, H., 1974, Tropenmed. u. Parasitol., v. 25 (1), 78-83
Litomosoides carinii in Mastomys natalensis, suramin showed high suppressive activity and macrofilaricidal effect on various parasite stages from beginning of infection until end of prepatent period but failed to show prophylactic activity when administered prior to infection, results indicate necessity to confirm larvicidal activity of suramin in Onchocerca volvulus-infected chimpanzees and should initiate chemoprophylactic use of the drug in small clinical trials in human patients

Litomosoides carinii
Laemmler, G.; and Wolf, E., 1977, Tropenmed. u. Parasitol., v. 28 (2), 205-225
Litomosoides carinii in Mastomys natalensis (exper.), 17 anthelmintics and chemotherapeutics comparatively tested for their chemoprophylactic activity against various larval stages of the parasites

Litomosoides carinii
McCall, J. W., 1976, J. Parasitol., v. 62 (4), 585-588
Litomosoides carinii, simple method for collecting substantial quantities of infective larvae from pelts of Meriones unguiculatus exposed for only a few hours to large number of infected Ornithonyssus bacoti; jirds inoculated with larvae collected in this manner exhibited high mean % recoveries in a narrow range

Litomosoides carinii
Mohan, R. N., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (6), 883-884 [Letter]
Litomosoides carinii, white rats, pathological changes

Litomosoides carinii, illus.
Nelson, D. S.; et al., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (3), 254-255
Litomosoides carinii-infected rats, pleural exudate cellular morphology

Litomosoides carinii
Neppert, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 454-463
cross-reacting antigens among some filariae and other helminths, closed hexagonal immunodiffusion technique, implications for serodiagnosis of filariasis

Litomosoides carinii
Pringle, G., 1974, Ann. Trop. Med. and Parasitol., v. 68 (2), 205-224
Litomosoides carinii in Praomys (Mastomys) natalensis as laboratory host, course of infection, effects of infection and superinfection on host and on cells of pleural exudate, effect of splenectomy

Litomosoides carinii
Rao, Y. V. B. G.; Mehta, K.; and Subrahmanyam, D., 1977, Exper. Parasitol., v. 43 (1), 39-44
Litomosoides carinii, albino rats, effects of irradiation on development of infective larvae, immunization with irradiated infective larvae, immune response in vaccinated animals, effect of irradiation on microfilariae, effect of immunization with irradiated microfilariae

Litomosoides carinii
Rew, R. S.; and Saz, H. J., 1977, J. Parasitol., v. 63 (1), 123-129
Litomosoides carinii, Dipetalonema viteae, and particularly Brugia pahangi microfilariae, oxygen requirements, carbohydrate metabolism, effect of levamisole

Litomosoides carinii
Saxena, J. K.; et al., 1977, Exper. Parasitol., v. 43 (1), 239-243
Litomosoides carinii, microfilariae and adults, presence and concentration of biogenic amines

Litomosoides carinii
Saz, H. J.; and Dunbar, G. A., 1975, J. Parasitol., v. 61 (5), 794-801
stibophen, inhibition of phosphofructokinase and lactate formation, effect on internal hexose phosphate accumulation, inhibition of aldolase, comparison with potassium antimony tartrate (inhibits PFK at higher concentrations but not aldolase)

Litomosoides carinii
Sharma, S.; Iyer, R. N.; and Anand, N., 1975, Indian J. Chem., v. 13 (5), 468-472
synthesis of 4,8-dialkyl-1,4,8-triazabicyclo-[4.4.0]decan-2-one, 3,7-dialkyl-1,3,7-triazabicyclo[4.3.0]nonan-2-one and related oxygen analogs, no noteworthy activity in Litomosoides carinii, cotton rats

Litomosoides carinii
Sharma, S. C.; and Ramachandran, M., 1976, Indian J. Exper. Biol., v. 14 (2), 188-189
Litomosoides carinii-infected albino rats, significantly lower agglutinin titers to sheep erythrocytes

Litomosoides carinii
Siddiqui, M. A.; and Kershaw, W. E., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 19-20 [Demonstration]
Litomosoides carinii, experimental laboratory trials show Delhi white rats to be poor hosts and un-irradiated and irradiated golden hamsters highly susceptible hosts when quantitative infections were established using Liponyssus bacoti in transmission

Litomosoides carinii
Siddiqui, M. A.; and Kershaw, W. E., 1976, Ann. Trop. Med. and Parasitol., v. 70 (3), 313-322
Litomosoides carinii, laboratory transmission to Delhi and Carworth strains of Rattus norvegicus, relationships between transmission intensity and worm recovery, possible age resistance

Litomosoides carinii
Soulsby, E. J. L.; et al., 1976, Pathophysiol. Parasit. Infect., 149-159
Litomosoides carinii in Mastomys natalensis, homocytotropic antibody response, passive and active cutaneous anaphylaxis

Litomosoides carinii
Storey, D. M.; and Court, J. P., 1977, Parasitology, v. 75 (2), ix [Abstract]
Litomosoides carinii, host or host-like antigens demonstrated in adult worms and their presence inferred in blood microfilariae

Litomosoides carinii
Striebel, H. P., 1976, Experientia, v. 32 (4), 457-458
4-isothiocyanato-4'-nitrodiphenylamine, an anthelminthic with an unusual spectrum of activity against intestinal nematodes, filariae and schistosomes

Litomosoides carinii
Sturm, P. A.; et al., 1977, J. Med. Chem., v. 20 (10), 1327-1333
Litomosoides carinii in gerbils (exper.), laboratory trials with cis- and trans-1,2-cyclobutanediamines as analogues of diethylcarbamazine showed no activity as antifilarial agents

Litomosoides carinii
Sturm, P. A.; et al., 1977, J. Med. Chem., v. 20 (10), 1333-1337
Litomosoides carinii in gerbils (exper.), 3-aminopyrrolidines and 1,4-diazabicyclo [3.2.1.]octane derivatives acted as potent microfilaricides but showed no activity against adult worms in laboratory trials comparing activity with that of diethylcarbamazine

Litomosoides carinii
Subrahmanyam, D.; et al., 1976, Nature, London (5551), v. 260, 529-530
Litomosoides carinii, mechanism of leukocyte adhesion in vitro, mediated by serum factor, accompanied by cytotoxic effect on microfilariae, results implicate both humoral and cellular factors in destruction of microfilariae

Litomosoides carinii
Tanaka, H.; et al., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (1), 19-26
Litomosoides carinii in Sigmodon hispidus (exper.), suppression of microfilaricidal activity of diethylcarbamazine by antilymphocyte and anti-thymocyte serum establishes role of lymphocytes in mechanism of drug action

Litomosoides carinii
Turner, A. C.; et al., 1975, J. Mississippi Acad. Sc., v. 20, Suppl., 25
Dirofilaria immitis, dogs, lipid content of worms, total fatty acid methyl esters in Dirofilaria immitis, compared with Dipetalonema viteae and Litomosoides carinii, similar fatty acid patterns, gas chromatography

Litomosoides carinii
Wegerhof, P. H.; and Wenk, P., 1976, Ztschr. Parasitenk., v. 50 (2), 179-180
Litomosoides carinii, cotton rats, subcutaneous, intravenous or intra-peritoneal injection of embryonal or blood microfilariae, course of microfilaraemia

Litomosoides carinii, illus.
Weiner, D. J.; and Soulsby, E. J. L., 1976, J. Parasitol., v. 62 (6), 886-893
Litomosoides carinii, host response to adult worms intrapleurally or intraperitoneally transplanted into infected vs. naive Mastomys natalensis, concluded that preparation period is necessary for successful residence of adult worms

Litomosoides carinii
Wenk, P.; and Wegerhof, P. H., 1976, Ztschr. Parasitenk., v. 50 (2), 180
Litomosoides carinii, cotton rats, effect of previous injection of microfilariae on challenge infection

Litomosoides carinii
Worms, M. J.; and McLaren, D. J., 1977, Parasitology, v. 75 (2), xxxvii [Abstract]
Litomosoides carinii in Meriones spp., pathogenesis, local response of tissues with special reference to pleural surface

Litomosoides carinii
Zahner, H.; et al., 1976, Ztschr. Parasitenk., v. 50 (2), 224
Litomosoides carinii in Mastomys natalensis, diethylcarbamazine and haloxon treatment, reduction of microfilaremia, immobilization of microfilariae in various organs

Litomosoides carolliae venezuelensis ssp. n.
Gracia Rodrigo, A., 1964, An. 2. Cong. Latino-Am. Zool., v. 1, 261-263
Carollia perspicillata perspicillata (serosas): El Caura, Edo. Bolivar, Venezuela

Loa [sp.], illus.
Poltera, A. A., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (6), 819-829
retrospective study of 40 conjunctival biopsies, portions of nematode identified as belonging to Loa group found in 18: Uganda

Loa loa
Abdalla, R. E., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (1), 53-55
Wuchereria bancrofti and Onchocerca volvulus as cause of human filariasis with hydrocele and elephantiasis, newly reported cases in previously non-endemic areas, need for differentiation from Loa loa: Sudan

Loa loa
Ambroise-Thomas, P.; and Kien Truong, T., 1974, Ann. Trop. Med. and Parasitol., v. 68 (4), 435-452
filariasis, human, diagnosis, indirect fluorescent antibody test on sections of adult filariae (Dipetalonema viteae, Dirofilaria immitis, Wuchereria bancrofti, Loa loa, Onchocerca volvulus), possible application to epidemiological surveys and post-therapeutic surveillance

Loa loa
Anderson, R. I.; and Buck, A. A., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 447-456
complement levels in residents of rural village in relation to wide variety of clinical, laboratory, and epidemiological factors including parasitic diseases: Ouli Bangala, Republic of Chad

Loa loa
Bendelac, J., 1971, Maroc Med. (544), v. 51, 174-175
human infections, case reports, notezine: Khouribga

Loa loa
Burke, G. J., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (4), 402-405
10 patients with presumed parasitological disease, circulating absolute eosinophil levels over a 24 hour period, periodicity, steroid administration will not separate parasitic from other causes of eosinophilia

Loa loa, illus.
Callihan, T. R.; Oertel, Y. C.; and Mendoza, M., 1977, Am. J. Trop. Med. and Hyg., v. 26 (3), 572-573
Loa loa microfilaria found in routine cervico-vaginal smear of young woman, possibility of chronic genital filariasis: Washington, D. C. (immigrant from Nigeria)

Loa loa, illus.
Charters, A. D.; et al., 1972, Med. J. Australia, v. 1 (6), 268-271
Loa loa and Acanthocheilonema perstans adult worms recovered from calabar swellings in persons who previously had been employed in Nigeria, public health importance in possible transfer of disease entity from endemic areas: Western Australia

Loa loa
Duke, B. O. L., 1972, Zool. J. Linn. Soc., London, v. 51, Suppl. 1, 97-107
Loa loa, behavioral aspects of human and simian strains which have contributed to divergent adaptive evolution with 2 separate host-vector complexes that seldom result in parasite interchange

Loa loa
Fritel, D.; Bariety, J.; and Gentilini, M., 1970, Medecine Afrique Noire, v. 17 (1), 13-15
kidney pathology in association with Loa loa, possible relationships, case reports

Loa loa
Garin, J. P.; Rougier, J.; and Mojon, M., 1975, Acta Trop., v. 32 (4), 384-388
Loa loa, human (40 year old missionary), case report, severe ocular manifestations, eventual cure with diethylcarbamazine: Italy (had lived 5 years in Cameroon)

Loa loa
Gentilini, M.; Pinon, J. M.; and Danis, M., 1973, Medecine et Malad. Infect., v. 3 (8-9), 351-353
diagnostic review of human filariasis

Loa loa
Grove, D. I.; Warren, K. S.; and Mahmoud, A. A. F., 1975, J. Infect. Dis., v. 132 (3), 340-352
algorithms in the diagnosis and management of human forms of filariases

Loa loa
Gruentzig, J., 1975, Med. Welt., v. 26 (46), 2110-2113
Loa loa, de Bruy engraving of 1598 presents probable excision of eye worm

Loa loa
Gruentzig, J.; and Jennes, B., 1977, Am. J. Trop. Med. and Hyg., v. 26 (4), 679-683
reinterpretation of historical references to presence of Loa loa on Island of Ormus in the Persian Gulf

Loa loa
Hagen, H., 1973, Med. Welt, v. 24 (18), 751-752
Loa loa, human infection acquired while traveling in Cameroun, case report: Germany

Loa loa
Hedge, E. C.; and Ridley, D. S., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 304-307
evaluation of microfilarial antigen for use with indirect immunofluorescent test in diagnosing human filariasis; best results obtained with sonicated microfilariae of Brugia pahangi with which both cytoplasmic and sheath antigens could be utilized simultaneously

Loa loa
Lucot, J.; and Chovet, M., 1972, Medecine Trop., v. 32 (4), 523-525
Loa loa, conjunctival manifestations of human loasis

Loa loa
Neppert, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 454-463
cross-reacting antigens among some filariae and other helminths, closed hexagonal immunodiffusion technique, implications for serodiagnosis of filariasis

Loa loa
Niel, G.; et al., 1972, Medecine et Malad. Infect., v. 2 (5), 193-202
filariasis, human, diagnosis by double-diffusion and immunoelectrophoresis, examination of possible use of Setaria labiatopapillosa as antigen, comparison with Dipetalonema vitae and Ascaris suum as antigens

Loa loa
Ogunba, E. O., 1977, Trop. and Geogr. Med., v. 29 (1), 51-55
Loa loa, survey of Nigerian population shows low microfilaria levels in half of those surveyed, indications that Mansonia africana mosquitoes could become important vector

Loa loa, illus.
Orihel, T. C.; and Lowrie, R. C., jr., 1975, Am. J. Trop. Med. and Hyg., v. 24 (4), 610-615
Loa loa, entire life cycle maintained in laboratory outside endemic area using Chrysops atlanticus, potential as vectors
Chrysops atlanticus (exper.)
patas monkeys (exper.)

Loa loa
Orihel, T. C.; and Moore, P. J., 1975, Am. J. Trop. Med. and Hyg., v. 24 (4), 606-609
Loa loa, baboon and patas monkey successfully infected, possible use as laboratory hosts
Papio anubis (exper.)
Erythrocebus patas (exper.)

Loa loa
Pinon, J. M.; and Gentilini, M., 1973, Nouv. Presse Med., v. 2 (19), 1283-1287
human filariasis, application of cellular immunologic tests (rosette formation, macrophage migration) in diagnosis and comparison with serologic tests (fluorescent antibody, passive hemagglutination, gel diffusion)

Loa loa
Richet, P., 1973, Medecine Afrique Noire, v. 20 (11), 899-920
guidelines for mass therapy in human filarial infections, drugs in current use, review

Loa loa
Ricosse, J. H.; and Picq, J. J., 1973, Medecine Afrique Noire, v. 20 (11), 877-897
human filariasis, clinical indications for treatment, drugs in current use, review

Loa loa
Ridley, D. S.; and Hedge, E. C., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (6), 522-525
microfilariae of various spp., immunofluorescent reactions involving sheath, cuticle, and cytoplasm, relevance to immuno-evasive mechanisms: (1) microfilariae failed to adsorb non-specific immunoglobulins in contrast to other helminth larvae and non-blood protozoa; (2) sheath of Wuchereria bancrofti and Loa loa adsorbed specific A and B blood group antigens; (3) low titer reaction between microfilarial cytoplasm (L. loa and W. bancrofti) and host serum

Loa loa
Rodhain, F.; and Dodin, A., 1971, Medecine et Malad. Infect., v. 1 (4), 185-188
Wuchereria bancrofti, Loa loa, variations in human antistreptolysin O titers before and after treatment for filariasis, possible antigenic immune reaction between filariae and Streptococcus

Loa loa
Rodhain, F.; and Rodhain-Rebourg, F., 1973, Medecine et Malad. Infect., v. 3 (11), 429-436
geographic distribution of Loa loa in African population south of the Sahara in equatorial rain-forest

Loa loa, illus.
Sacks, H. N.; Williams, D. N.; and Eifrig, D. E., 1976, Arch. Int. Med., Chicago, v. 136 (8), 914-915
Loa loa adult female excised from upper eyelid of Nigerian residing in Minnesota, follow-up therapy with diethylcarbamazine, case report of variations in clinical features from those observed in endemic areas

Loa loa
Stuerchler, D.; and Degremont, A., 1976, Schweiz. Med. Wchnschr., v. 106 (20), 682-688
extensive diagnostic and clinical review of filarial parasites frequently encountered by travelers to endemic tropical areas: Switzerland

Loa loa
Vedy, J.; Cahuzac, G.; and Labegorre, J., 1975, Medecine et Armees, v. 3 (9), 739-746
Loa loa, atypical ocular manifestations in human filariasis, clinical aspects, case reports: Gabon

Loa loa
Weiss, N.; and Degremont, A., 1976, Tropenmed. u. Parasitol., v. 27 (3), 377-384
filariasis in persons returning from endemic areas, comparison immunoserologic diagnostic tests (immunoelectrophoresis, indirect fluorescent antibody, indirect hemagglutination, two-dimensional gel diffusion tests) showed that highest sensitivity obtained with immunoelectrophoresis, combined tests gave best results

Loa loa
White, G. B., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (2), 161-175
Onchocerca volvulus, Loa loa, and Dipetalonema perstans, survey of man-biting species of Chrysops, Culicoides and Simulium as potential vectors of human infection: Ethiopia

Loa loa
Woodruff, A. W., 1971, Brit. J. Clin. Pract., v. 25 (12), 529-535
achievements in tropical medicine during past 25 years, control, prophylaxis, treatment

Loa loa loa
Suswillo, R. R.; et al., 1977, J. Helminth., v. 51 (2), 132-134
failure to experimentally infect Meriones unguiculatus

Loainae gen. sp. Lubimow, 1926
Belogurov, O. I.; Daiia, G. G.; and Sonin, M. D., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 3-6
as syn. of Sarconema pseudolabiata nov. sp.

Lobocephalus Diesing, 1838, nom. nud.
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Heterocheilus Diesing, 1839

Lombricoides Merat, 1821
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Ascaris L., 1758

Longistriata Schulz, 1926 (? Neoheligmonoides Sadovskaja, 1952)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Heligmosominae

Longistriata sp.
Anderson, M. M.; and McDaniel, J. S., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
Peromyscus leucopus: eastern North Carolina

Longistriata adunca
Coggins, J. R.; and McDaniel, J. S., 1975, Proc. Oklahoma Acad. Sc., v. 55, 112-118
helminths of cotton rat, seasonal variation, host size, higher incidence in males, no significant difference in number or kind of parasite in pregnant females
Sigmodon hispidus komareki: Greenville, Pitt County, North Carolina

Longistriata degusi n. sp., illus.
Babero, B. B.; and Cattan, P. E., 1975, Bol. Chileno Parasitol., v. 30 (3-4), 68-76
Octodon degus (intestino delgado): Quebrada de la Plata, Santiago, Chile

Longistriata degusi (Babero y Cattan, 1975)
Cattan, P. E.; George-Nascimento, M.; and Rodriguez, J., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 16-20
prevalence survey of helminths of Octodon degus, seasonal variations, age and sex of hosts: Chile

Longistriata gola Inglis et Ogden, 1965
Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710
as syn. of Kuala gola (Inglis et Ogden, 1965) n. comb.

Longistriata musasabi Yamaguti, 1941
Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 711-720
as syn. of Srivastavanema musasabi (Yamaguti, 1941) n. comb.

Longistriata (B.) myopotami
Sadykhov, I. A., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (1), 74-78
influence of ecological factors (age and sex of host, wild or caged animals, season of year) on parasitism
[Myocastor coypus]: Azerbaidzhan

Longistriata noviberiae Dikmans, 1935
Williams, P. B., jr., 1975, J. Alabama Acad. Sc., v. 46 (3-4), 97 [Abstract]
Longistriata noviberiae, life cycle, domestic rabbit, no intermediate host necessary to complete development

Longistriata pseudodidas Vaucher & Durette-Desset, 1973
Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
Sorex araneus
S. minutus
(intestino of all): all from Catalan Pyrenean Mountains

Longistriata wolgensis Schulz, 1926
Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Arvicola terrestris
Microtus agrestis
(small intestine of all): all from Karelia

Longistrongylea
Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
tribe cannot be accepted

Longistrongylus Le Roux, 1931
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Ostertagiinae
synonymy

Longistrongylus Le Roux, 1931
Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
Ostertagiea, Trichostrongylinae
revision; syns.: Bigalkenema Ortlepp, 1973; Kobusinema Ortlepp, 1963; key to species

Longistrongylus albifrontis (Monnig, 1931) Travassos, 1937, illus.
Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
redescription, key, summary of hosts and geographic distribution
Antidorcas marsupialis (abomasum): Theunissen

Longistrongylus banagiense (Gibbons, 1972) n. comb., illus.
Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
redescription, key, summary of hosts and geographic distribution
Syn.: Kobusinema banagiense Gibbons, 1972
Damaliscus korrigum: Serengeti, Tanzania
Aepyceros melampus: Kenya
Alcelaphus buselaphus cokei: Kenya
Gazella granti: Kenya
G. thomsonii: Kenya; Serengeti region, Tanzania
Oryx gazella: Kenya
Redunca sp.: Kenya; Serengeti region, Tanzania
Alcelaphus buselaphus jacksoni: Uganda
(abomasum of all)

Longistrongylus curvispiculum (Gibbons, 1973) n. comb., illus.
Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
redescription, key, summary of hosts and geographic distribution
Syn.: Bigalkenema curvispiculum Gibbons, 1973
Gazella granti (abomasum): Serengeti region, Tanzania; Kenya
Aepyceros melampus: Serengeti region, Tanzania
Damaliscus korrigum: Serengeti region, Tanzania
Connochaetes taurinus: Serengeti region, Tanzania
Gazella thomsonii: Serengeti region, Tanzania; Kenya

Longistrongylus curvispiculum
Gibbons, L. M.; and Khalil, L. F., 1977, J. Helminthol., v. 51 (3), 209-210
Oryx tao (abomasum): Marwell Zoological Park, England

Longistrongylus meyeri Le Roux, 1931, illus.
  Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
    redescription, key, summary of hosts and geographic distribution
    Alcelaphus caama: South West Africa
    Aepyceros melampus (abomasum): Serengeti region, Tanzania
    Connochaetes taurinus (abomasum): Serengeti region, Tanzania
    Gazella thomsonii (abomasum): Serengeti region, Tanzania
    G. granti (abomasum): Kenya
    Alcelaphus buselaphus (abomasum): Kenya
    unknown host: Kenya

Longistrongylus meyeri Le Roux, 1931
  Gibbons, L. M.; and Khalil, L. F., 1976, Trop. Animal Health and Prod., v. 8 (3), 168
    goat (gut): Kajiado district, Kenya

Longistrongylus meyeri Le Roux
  Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
    Gazella thomsonii (gut): Kenya

Longistrongylus muraschkinzevi (Shulz and Kadenatsii, 1950) Jansen, 1958
  Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
    species inquirenda

Longistrongylus namaquensis (Ortlepp, 1963) n. comb., illus.
  Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
    redescription, key, summary of hosts and geographic distribution
    Syn.: Bigalkenema namaquensis Ortlepp, 1963
    Ovis aries (abomasum): Namakwaland, South Africa

Longistrongylus sabie (Monnig, 1932) n. comb., illus.
  Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
    redescription, key, summary of hosts and geographic distribution
    Syn.: Bigalkenema sabie (Monnig, 1932) Ortlepp, 1963
    Aepyceros melampus (duodenum, pylorus, abomasum): Serengeti region, Tanzania; Kenya
    Gazella thomsonii (abomasum): Kenya

Longistrongylus schrenki (Ortlepp, 1939) n. comb., illus.
  Gibbons, L. M., 1977, J. Helminth., v. 51 (1), 41-62
    redescription, key, summary of hosts and geographic distribution
    Syn.: Kobusinema schrenki (Ortlepp, 1939) Ortlepp, 1963
    Kobus kob (abomasum): West Acholi District, Uganda; Semliki, Uganda; Tanzania
    Ourebia ourebi: West Acholi District, Uganda
    Kobus defassa (abomasum): Semliki, Uganda
    Kobus sp. (abomasum): Kenya; Serengeti region, Tanzania
    Redunca sp. (abomasum): Kenya
    Kobus vardoni (abomasum): Serengeti region, Tanzania

Loxodontofilaria [? n. rank]
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
    subgen. of Dipetalonema; key
    tod: D. (L.) loxodontis (Berghe et Gillain, 1939)

Lungworms
  Nelson, M., 1977, Vet. Rec., v. 101 (12), 248 [Letter]
    lungworms, winter survival, evidence for possible migration into and overwintering in soil

Lungworm
  Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
    Alcelaphus buselaphus cokei: Kenya

Lutznema Lent et Freitas, 1934
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmosomidae, Ornithostrongylinae

Macdonaldius Khanna, 1933
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
key
Syn.: Saurofilaria Caballero, 1954

Maciela [sic] Travassos, 1935
Durette-Desset, M. C.: and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Mackerrastrongylinae Inglis, 1968
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae
includes: Mackerrastrongylus (type genus); Asymmetracantha; Filarinema; Peramelistrongylus; Tetrabothriostrongylus; Woodwardostrongylus

Mackerrastrongylus Mawson, 1960 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae, Mackerrastrongylinae

Macropostrongylus Yorke & Maplestone
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
Trichonematidae
revised generic diagnosis, key to species (excluding M. irma)

Macropostrongylus Yorke & Maplestone p.p.
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
as syn. of Popovastrongylus n. gen.

Macropostrongylus australis Yorke & Maplestone
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
as syn. of Cloacina australis (Yorke & Maplestone) [n. comb.]

Macropostrongylus baylisi Wood, 1930, to Macropostrongyloides [comb. not made]
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62

Macropostrongylus dissimilis Johnston & Mawson, 1939
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
as syn. of Arundelia dissimilis (Johnston & Mawson) n. comb.

Macropostrongylus dorcopsis Baylis, 1940
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4); 51-62
as syn. of Dorcopsinema dorcopsis (Baylis) n. comb.

Macropostrongylus irma Johnston & Mawson, 1940
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
Syn.: Gelanostrongylus irma: Popova, 1952

Macropostrongylus lesouefi Johnston & Mawson, 1939, illus.
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
key, description, syn.: Gelanostrongylus lesouefi: Popova, 1952

Macropostrongylus macropostrongylus Yorke & Maplestone, illus.
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
key, description
Macropus agilis
Thylogale brunii
all from Weam, Papua New Guinea

Macropostrongylus macrostoma Davey & Wood, 1938, illus.
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
synonymy, key, description

Macropostrongylus pearsoni Johnston & Mawson, 1940
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
as syn. of Popovastrongylus pearsoni (Johnston & Mawson) [n. comb.]

Macropostrongylus wallabiae Johnston & Mawson, 1939
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
as syn. of Popovastrongylus wallabiae (Johnston & Mawson) [n. comb.]

Macropostrongylus yorkei Baylis, 1927, illus.
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
key, description
Macropus agilis (stomach): Tipperary Stn., N. T.

Macropostrongylus yorkei (non Baylis): Johnston & Mawson, 1939
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
as syn. of Macropostrongylus macrostoma Davey & Wood, 1938

Madochotera Bain et Brunhes, 1968
Bain, O.; and Prod'hon, J., [1975], Ann. Parasitol., v. 49 (6), 1974, 721-739
Onchocercidae; Waltonellinae n. subfam.

Madochotera landauae Prod'hon et Bain, 1973
Bain, O.; and Prod'hon, J., [1975], Ann. Parasitol., v. 49 (6), 1974, 721-739

Madochotera pichoni n. sp., illus.
Bain, O.; and Prod'hon, J., [1975], Ann. Parasitol., v. 49 (6), 1974, 721-739
Racophorus sp. (cavite generale): Andringitra, Madagascar

Malayocamallanus Jothy & Fernando, 1971
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Camallanidae
key

Mammanidula Sadovskaja, 1952
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Nippostrongylinae
synonymy

Mammomonogamus laryngeus
  Euzeby, J.; et al., 1977, Bull. Acad. Vet. France, v. 50 (2), 267-273
    cattle and man, review: Central America; Antilles

Mammomonogamus nasicola
  Euzeby, J.; et al., 1977, Bull. Acad. Vet. France, v. 50 (2), 267-273
    cattle in South America and Antilles, review; unsuccessful attempt to study life cycle
    bovins (larynx, pharynx): Guadeloupe
    mouton (larynx): Martinique

Mammomonogamus nasicola
  Magdeleine, J.; et al., 1974, Medecine Afrique Noire, v. 21 (8-9), 651-655
    Mammomonogamus nasicola, human infections, clinical findings, diagnosis by bronchoscopy, possible reservoir hosts, epidemiology, relative frequency in Martinique

Manistrongylus Baer, 1959
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    as syn. of Trichochenia Kou, 1958

Manistrongylus Cameron et Myers, 1960
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    as syn. of Trichochenia Kou, 1958

Mansonella ozzardi, illus.
  Beaver, P. C.; Neel, J. V.; and Orihel, T. C., 1976, Am. J. Trop. Med. and Hyg., v. 25 (2), 263-265
    Indians (blood): southern Venezuela

Mansonella ozzardi
  Boorman, J.; and Mellor, P. S., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (4), 438 [Demonstration]
    Mansonella ozzardi, technique for infecting small insects as Aedes aegypti, Culicoides riethi and C. variipennis for laboratory study

Mansonella ozzardi
  Gentilini, M.; Pinon, J. M.; and Danis, M., 1973, Medecine et Malad. Infect., v. 3 (8-9), 351-353
    diagnostic review of human filariasis

Mansonella ozzardi
  Mellor, P. S., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 353 [Letter]
    Culicoides variipennis (exper.)
    Culicoides nubeculosus (exper.)
    Culicoides riethi (exper.)
    Aedes aegypti (exper.)

Mansonella ozzardi
  Miller, M. J.; Ratard, R. C.; and McNeeley, D. F., 1976, J. Parasitol., v. 62 (5), 845-847
    Wuchereria bancrofti, human, nocturnal microfilarial periodicity; presence of Mansonella ozzardi also reported: Haiti

Mansonella ozzardi
  Moraes, M. A. P., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (1), 16 [Demonstration]
    Mansonella ozzardi in humans, diagnosis comparing microfilariae revealed in bloodless skin snips and in blood: Brazil

Mansonella ozzardi
  Nelson, G. S.; and Davies, J. B., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (1), 16-17 [Demonstration]
    Mansonella ozzardi, humans, epidemiologic survey, concentration of microfilariae in superficial capillaries, mixed infections with Wuchereria bancrofti differentiated using stained filters: Trinidad

Mansonella ozzardi
  Raccurt, C.; and Hodges, W., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (5), 452-453 [Letter]
    human epidemiologic survey of filariasis in Haiti

Mansonella ozzardi (Manson, 1897)
  Sasa, M., 1974, Internat. Med. Found. Japan. Reporting series (4), 3-48
    human filariasis in the Americas, extensive review, epidemiology, geographic distribution, mosquito vectors, control measures, literature review

Mansonella ozzardi
  Shelley, A. J., 1975, Ann. Trop. Med. and Parasitol., v. 69 (3), 407-412
    Mansonella ozzardi, human, epidemiological survey: rural communities on river Purus, state of Amazonas, Brazil

Mansonella ozzardi
  Shelley, A. J.; and Shelley, A., 1976, Ann. Trop. Med. and Parasitol., v. 70 (2), 213-217
    Mansonella ozzardi, conformation of Simulium amazonicum (nat. and exper.) as vector: Brazil

Mansonella ozzardi
  Suswillo, R. R.; et al., 1977, J. Helminth., v. 51 (2), 132-134
    failure to experimentally infect Meriones unguiculatus

Marimermis gen. n. (type genus)
  Rubtsov, I. A.; and Platonova, T. A., 1974, Zool. Zhurnal, v. 53 (10), 1445-1458
    Marimermithidae fam. n., tod: M. maritima sp. n.

Marimermis kergelensis sp. n., illus.
  Rubtsov, I. A.; and Platonova, T. A., 1974, Zool. Zhurnal, v. 53 (10), 1445-1458
    Hippasteria hyadesi: Kerguelen Islands

Marimermis litoralis sp. n., illus.
  Rubtsov, I. A.; and Platonova, T. A., 1974, Zool. Zhurnal, v. 53 (10), 1445-1458
    host unknown: Kerguelen Islands

Marimermis maritima sp. n. (tod), illus.
Rubtsov, I. A.; and Platonova, T. A., 1974, Zool. Zhurnal, v. 53 (10), 1445-1458
host unknown: Pacific Ocean coast, Simushir Island, Roka Cape

Marimermithidae fam. n.
Rubtsov, I. A.; and Platonova, T. A., 1974, Zool. Zhurnal, v. 53 (10), 1445-1458
Enoplida
includes: Marimermis gen. n. (type genus); Trophomera gen. n.; Thalassonema Ward, 1933

Marshallagia (Orloff, 1933) Travassos, 1937
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Ostertagiinae

[Marshallagia] marshalagii
Nurtazin, A. T., 1975, Vestnik Sel'skokhoz. Nauki Kazakhstana (4), 84-86
sheep, trichostrongyles, anthelmintic efficacy of banminth, good results

Marshallagia marshalli Orloff, 1933
Bergstrom, R. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 61-63
Marshallagia marshalli, other trichostrongylids, incidence and intensity in Ovis aries under 3 types of management (farm flocks, fenced range, and seasonally herded range) and in wild Antilocapra americana; evidence for transmission of M. marshalli from antelope to sheep where range is shared: Wyoming

Marshallagia marshalli (Orlov, 1933)
Bergstrom, R. C., 1975, Proc. Oklahoma Acad. Sc., v. 55, 101-102
elk (feces)
mule deer (feces)
Antilocapra americana (feces, gastrointestinal tract)
Ovis canadensis (feces, gastrointestinal tract)
all from Wyoming

Marshallagia marshalli
Bergstrom, R. C.; Maki, L. R.; and Werner, B. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 171-174
trichostrongylid eggs in cattle or sheep feces, dung beetles (Aphodius spp.; Canthon practicola) as possible biological control agents, laboratory studies showed decreased eggs in feces when beetles were present

Marshallagia marshalli
Eslami, A. H.; and Anwar, M., 1976, Vet. Rec., v. 99 (11), 214-215
gastrointestinal nematodes, sheep, fenbendazole, satisfactory results: Iran

Marshallagia marshalli
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Mastigonema gen. n.
Dailey, M. D.; and Perrin, W. F., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (2), 455-471
Spiruroidea, Ascaropsinae; mt: M. stenellae sp. n.

Mastigonema stenellae sp. n. (mt), illus.
Dailey, M. D.; and Perrin, W. F., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (2), 455-471
Stenella graffmani
S. cf. S. longirostris
(forestomachs of all): all from eastern tropical Pacific

Mastophorinae Quentin, 1970
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Spirocercidae
key
includes: Mastophorus

Mastophorus Diesing, 1853, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Mastophorinae

Mastophorus
Dyer, W. G., 1972, Tr. Illinois Acad. Sc., v. 65 (1-2), 23-25
Mastophorus numidica, morphology, presence or absence of pseudolabial teeth, shape of stoma and form of spicules are most reliable characters for separating species of Mastophorus

Mastophorus-Protospirura spp.
Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
Rattus rattus argentiventer
R. r. rumpia
R. bowersi
R. canus
R. cremoriventer
R. jalorensis
R. mulleri
R. rajah subsp.
R. sabanus
R. whiteheadi
all from Malaysia

Mastophorus dipodomis Read and Millemann, 1953
King, S. R.; and Babero, B. B., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 241-248
Dipodomys merriami: Nevada

Mastophorus muris, illus.
Beaucournu, J. C.; and Deunff, J., [1976], Ann. Parasitol., v. 50 (6), 1975, 831-835
Ctenophthalmus baeticus arvernus (cavite generale): France

Mastophorus muris
Garner, H. W.; Richardson, L. W.; and Felts, L. A., 1976, Southwest. Nat., v. 21 (3), 327-334
monthly percentages of animals parasitized
Dipodomys ordii (stomach): western Texas

Mastophorus muris, encapsulated third stage larva
Killick-Kendrick, R.; et al., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (1), 22 [Demonstration]
Phlebotomus ariasi: Gard, southern France

Mastophorus muris
Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (stomach): Florida

Mastophorus muris
Mishra, G. S.; and Gonzalez, J. P., 1975, Arch. Inst. Pasteur Tunis, v. 52 (1), 71-87
partial life cycle study, experimental development in domestic cat unsuccessful
Rattus norvegicus (estomac): Tunis, Tunisia
Blatella germanica (exper.)

Mastophorus muris
Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Mastophorus muris
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes: Karelia

Mastophorus muris, illus.
Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657

Mastophorus muris ascaroides
Coggins, J. R.; and McDaniel, J. S., 1975, Proc. Oklahoma Acad. Sc., v. 55, 112-118
helminths of cotton rat, seasonal variation, host size, higher incidence in males, no significant difference in number or kind of parasite in pregnant females
Sigmodon hispidus komareki: Greenville, Pitt County, North Carolina

Mastophorus numidica Seurat 1914
Bienek, G. K.; and Klikoff, L. G., 1974, Am. Midland Naturalist, v. 91 (1), 251-253
Dipodomys merriami vulcani: Dixie State Park, Washington Co., Utah

Mastophorus numidica (Seurat, 1914) Read and Millemann, 1953
Dyer, W. G., 1972, Tr. Illinois Acad. Sc., v. 65 (1-2), 23-25
Mastophorus numidica, morphology, presence or absence of pseudolabial teeth, shape of stoma and form of spicules are most reliable characters for separating species of Mastophorus

Mazamostrongylus Cameron, 1935
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Ostertagiinae

Mazzia Khalil & Vogelsang, 1932
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
"cannot be classified . . . probably a valid genus of Spirocercinae"

Mecistocirrus Railliet et Henry, 1912
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Haemonchinae

Mecistocirrus
Qadir, A. N. M. A., 1976, Indian Vet. J., v. 53 (11), 855-858
gastrointestinal nematodes, goats and calves, urea for pasture control of free-living stages

Mecistocirrus sp.
Schneider, C. R.; et al., 1975, Ann. Trop. Med. and Parasitol., v. 69 (2), 227-232
Bubalus bubalis: Khong Island, Laos

Mecistocirrus digitatus (von Linstow, 1906) Railliet & Henry, 1912
Gaur, S. N. S.; and Dutt, S. C., 1977, Indian J. Animal Sc., v. 45 (7), 1975, 446-450
Mecistocirrus digitatus, exper. infection of cattle and sheep, seasonal incidence in cattle and buffaloes: India

Megacooperia Khalil et Gibbons, 1976
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Cooperiinae

Mehdiella inflatocervix Akhtar, 1937, illus.
Hanuskova, Z.; and Tilc, K., 1975, Acta Vet. Brno, v. 44 (4), 407-412
nematodes, incidence in Agrionemys horsfieldi (intestine) with regard to unsuitable conditions and food: Czechoslovakia, imported from USSR

Mehdiella microstoma Drasche, 1884
Hanuskova, Z.; and Tilc, K., 1975, Acta Vet. Brno, v. 44 (4), 407-412
nematodes, incidence in Agrionemys horsfieldi (intestine) with regard to unsuitable conditions and food: Czechoslovakia, imported from USSR

Mehdiella uncinata
Hristovski, N. D., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 87-91
Testudo graeca
Testudo haermani
all from Macedonia, Yugoslavia

Mermis sp.
Buettiker, W.; and Nicolet, J., 1975, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 28 (3), 319-329
Arcyophora patricula: Minankro pres de Bouake

Mermis sp.
Jakhmola, S. S.; and Yadav, H. S., 1975,
Indian J. Entom., v. 35 (2), 170-172
Mermis sp., degree of parasitism correlated
with rainfall, biological control of caterpillars
Antigastra catalaunalis (haemocoele):
Madhya Pradesh, India

Mermis sp., illus.
Sharma, V. K.; Singh, J. M.; and Chaudhary,
R. N., 1976, Pantnagar J. Research, v. 1 (2),
144-145
Chilo partellus (haemocoel): India

Mermis myrmecophila Baylis, to Pheromermis n.
gen. [comb. not made]
Poinar, G. O., jr.; Lane, R. S.; and Thomas, G.
M., 1976, Nematologica, v. 22 (3), 360-370

Mermis nigrescens
Condon, W. J.; and Gordon, R., 1977, Canad. J.
Zool., v. 55 (4), 690-692
Mermis nigrescens in Locusta migratoria,
hemolymph uric acid increased, fecal uric
acid decreased, host protein turnover

Mermis nigrescens Duj.
Denner, M. W., 1976, Proc. Indiana Acad. Sc.,
v. 85, 1975, 406 [Abstract]
Mermis nigrescens, oviposition may occur in
absence or presence of sunlight, presence
of haemoglobin may not act as chromotropic
stimulus for egg laying

Mermis nigrescens
Denner, M. W., 1976, Proc. Indiana Acad. Sc.,
v. 85, 1975, 406-407 [Abstract]
Mermis nigrescens, grasshoppers, strong host
preference not indicated
Cyrthacanthacridinae
Oediponinae
Conocephalinae

Mermis paranigrescens sp. n., illus.
Rubtsov, I. A., 1976, Zool. Zhurnal, v. 55 (9),
1292-1298
host unknown: Chimkentsk obl., Dzhebagly
preserve, Kish Kaiandy

Mermithid larva
Barrett, T. V., 1977, Tr. Roy. Soc. Trop. Med.
and Hyg., v. 71 (5), 382 [Demonstration]
Triatoma sordida: Bahia, Brazil

Mermithid, illus.
Poinar, G. O., jr., 1976, J. Parasitol., v. 62
(5), 843-844
infection in Limnodrilus silvani (intestinal
tissue) represents paratenic host in life
cycle

Mermithid
Wuelker, W., 1976, Ztschr. Parasitenk., v. 50
(2), 196-197
mermithid-infected Chironomus (exper.), intersexual patterns of adult antennae

Mermithidae
Charnov, E. L.; and Bull, J., 1977, Nature,
London (5605), v. 266, 828-830
environmental sex determination, hypothesis
with mention of Mermithidae and parasitic
copepods as examples

Mermithidae
Ross, J. F.; and Smith, S. M., 1976, Canad. J.
Zool., v. 54 (7), 1084-1102
key to adults of mermithid genera infecting
mosquitoes in North America; comments on
useful characters in taxonomy

Mermithidae [sp.]
Carter, J. B., 1976, J. Applied Ecol., v. 13
(1), 103-122
Mermithidae as possible biological control
agent of Tipula spp.
Tipula paludosa
T. marmorata or alpium?
Ptychoptera (albimana?)
all from north-east England

Mermithidae [sp.], illus.
Dundee, D. S., 1977, J. Parasitol., v. 63 (3),
590
Veronicella ameghini (body cavity): Mobile,
Alabama

Mermithidae [sp.]
Garris, G. I.; and Noblet, R., 1975, J. Med.
Entom., v. 12 (4), 481-482
Mermithidae and Microsporidia as possible
natural control agents of Simuliidae
Simulium venustum
S. verecundum
S. tuberosum
Simulium sp.
Cnephia sp.
all from South Carolina

Mermithidae n. gen., n. spp.
Mondet, B.; Pendriez, B.; and Bernadou, J.,
1976, Cahiers O.R.S.T.O.M., s. Entom. Med.,
v. 14 (2), 141-149
Simulium damnosum
S. vorax
S. adersi
S. alcocki
S. cervicornutum
S. unicornutum
all from Coted'Ivoire (riviere Mounongo)

Mermithidae [spp.]
Rubzov, I. A., 1969, Acta Parasitol. Polon.,
v. 16 (1-19), 1968-1969, 97-100
Elasmucha betula: Siberia
Eurygaster austriaca: Bulgaria

Mermithides
Beaucournu, J. C.; and Deunff, J., [1976],
Ann. Parasitol., v. 50 (6), 1975, 831-835
as hyperparasites of fleas, causing parasitic castration
siphonapteres: France

Mermithoidea
Wright, K. A., 1976, Organ. Nematodes (Croll), 71-105
cephalic anatomy of nematodes with astomatous and stomatous buccal capsules, integration of cephalic sense organs into the nematode head, definitions of "lips", "buccal capsule", and "stoma"

Mesomermis bilateralis sp. n., illus.
Rubtsov, I. A., 1976, Zool. Zhurnal, v. 55 (9), 1292-1298
host unknown: Komi ASSR, r. Shchugor

Mesomermis melusinae sp. nov., illus.
Rubtsov, I. A., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 128-156
ontogenesis of mermithids, illustrated description of structure of body, cuticle, amphids, longitudinal fields, stichosome, osmosome, trophosome and reproductive organs; technique of preparing material
[Simuliidae]: Luzhsk region, Leningrad oblast

Mesomermis subtilis Coman, illus.
Rubtsov, I. A., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 128-156
ontogenesis of mermithids, illustrated description of structure of body, cuticle, amphids, longitudinal fields, stichosome, osmosome, trophosome and reproductive organs; technique of preparing material

Mesopectines, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
subgen. of Pterygodermatites
key

Mesorhabditis spiculigera (Steiner, 1936), Dougherty, 1953, illus.
Ali, M.; Wahab, A.; and El-Kifel, A. H., 1972, Parasitol. Hungar., v. 5, 177-201
survey of nematode spp. invading Coleoptera beetles, possible importance in biological control
Scarabaeus sacer: Abu-Rawash, Cairo, Egypt

Metabronema Yorke & Maplestone, 1926, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Cystidicolidae
key

Metabronema salvelini (Fujita, 1922)
Hensley, G. H.; and Nahhas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208
Pogonichthys macrolepidotus (intestine): Sacramento-San Joaquin Delta, California

Metacyrnea (Chabaud, 1960, subgen.), illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Habronematinae
key

Metangusticaecum Mozgovoi, 1951
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Terranova Leiper & Atkinson, 1914

Metanisakis Mosgovoi, 1950
Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
as syn. of Pseudanisakis Layman & Borovkova, 1926

Metanisakis Mozgovoi, 1951
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Acanthocheilidae
key
Syn.: Pseudanisakis Yamaguti, 1941, *nec* Layman & Borovkova, 1926

Metanisakis rajae (Yamaguti, 1941) *of* Mosgovoi (1950, 1953)
Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
as syn. of Pseudanisakis rajae Yamaguti, 1941, sensu nov.

Metascaris Schuurmans-Stekhoven, 1950
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
"excluded from the key since . . . incompletely described"

Metastrongyloidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Strongylida
key

Metastrongylus spp.
Barratt, M. E. J., 1972, Immunology, v. 22 (4), 615-623
Metastrongylus spp., pigs, immediate hypersensitivity, partial characterization of allergens, suggested that cross reactions so commonly found when using nematode antigens in wheal and erythema reactions can be eliminated by suitable dilution of the allergen

Met[astrongylus] sp.
Getler, K., 1972, Med. Wet., v. 28 (8), 476-477
nematodes, pigs on industrial swill feeding farm, Atgard

Metastrongylus spp.
Poeschel, G. P.; and Emro, J. E., 1972, J. Am. Vet. Med. Ass., v. 160 (12), 1637-1640
Metastrongylus spp., hogs (lungs), levamisole hydrochloride and levamisole resinate, good results

Metastrongylus spp.
Preston, K. S.; and Switzer, W. P., 1976, Vet. Microbiol., v. 1 (1), 15-18
failure of Metastrongylus spp.-infected earthworms to transmit mycoplasmal pneumonia to swine; failure of Metastrongylus to produce antibody titers against mycoplasma pneumonia or to produce pneumonic lesions

Metastrongylus spp.
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Metastrongylus apri
Baines, D. M.; Dalton, S. E.; and Eichler, D. A., 1976, Vet. Rec., v. 99 (7), 119-122
swine nematodes, field and exper. studies, thiophanate alone or with piperazine, compared with thiabendazole alone or with picadex

Metastrongylus apri
Barratt, M. E. J., 1972, Immunology, v. 22 (4), 601-614
Metastrongylus spp., pigs, immediate hypersensitivity, production and partial characterization of homocytotropic antibody, passive transfer of skin sensitivity to uninfected recipients, homocytotropic activity closely associated with but does not parallel distribution of IgA and may be mediated by another immunoglobulin

Metastrongylus apri
Bussieras, J., 1976, Rec. Med. Vet., v. 152 (3), 219-222
strongyloses of swine, immunological phenomena, clinical manifestations, applications in diagnosis, prophylaxis and treatment, review

Metastrongylus apri
Chatterjee, A.; Das, S. K.; and Bhattacharyya, H. M., 1975, Indian J. Animal Health, v. 14 (2), 167-168
Metastrongylus apri, M. salmi, giant cell pneumonia, histopathology
pigs (diaphragmatic lobes of lungs): West Bengal

Metastrongylus apri
Coombs, D. W.; and Springer, M. D., 1974, J. Wildlife Dis., v. 10 (4), 436-441
Sus scrofa domesticus x Sus scrofa cristatus (lungs): Aransas National Wildlife Refuge, southern Texas

Metastrongylus apri
Duewel, D.; Hajdu, P.; and Damm, D., 1975, Berl. u. Munchen. Tierarztl. Wchnschr., v. 88 (21), 418-419
Metastrongylus apri, pigs, fenbendazol, therapeutic dosage, serum levels, fast elimination and low levels required for effectiveness

Metastrongylus apri
Estudillo C., J. J., 1976, Veterinaria, Mexico, v. 7 (1), 15-16
Metastrongylus apri, M. pudendotectus, pigs (lungs), sex ratio, role of earthworm intermediate host in parasite prevalence and distribution: slaughterhouse in Veracruz, Mexico

Metastrongylus apri
Koga, M.; et al., 1976, Japan. J. Vet. Sci., v. 38 (6), 611-618
Metastrongylus apri, thymectomized guinea pigs exposed to whole-body X-irradiation or anti-thymocyte serum, vaccination and challenge, results suggest important role for T-cells in defense mechanism

Metastrongylus apri
Krvavica, S.; et al., 1976, Vet. Arhiv, Zagreb, v. 46 (11-12), 271-287
Metastrongylus apri, activity of enzymes taking part in glucose fermentation; aerobic metabolism; tricarboxylic acid cycle

Metastrongylus apri
Krvavica, S.; Francetic, D.; and Zivkovic, D., 1976, Vet. Arhiv, Zagreb, v. 46 (9-10), 231-239
nematodes, trematodes, cestodes, activity, distribution and cofactor dependence of malic enzymes; majority are located in mitochondria in all investigated parasites

Metastrongylus apri, illus.
Kumar, V.; and Mortelmans, J., 1974, Riv. Parassitol., Roma, v. 35 (2), 149-151
Metastrongylus apri, occurrence of 2 distinct morphological forms of embryonated eggs, differential hatching behavior

Metastrongylus apri
Kumar, V.; and Mortelmans, J., 1976, Parasitology, v. 72 (1), 13-18
Metastrongylus apri, guinea pigs, levamisole-terminated prepatent infection, stimulation of strong immunity to challenge, increase in serum gamma-globulin levels

Metastrongylus apri
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Sus scrofa: Chile

Metastrongylus elongatus
Rose, J. H., 1971, Symposia Brit. Soc. Parasitol., v. 9, 109-121
gastrointestinal nematodes and lungworms of farm animals, isolation and maintenance in vivo, extensive review

Metastrongylus elongatus (Dujardin, 1846) Railliet et Henry, 1911
Sobieszewski, K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 91-95
Metastrongylus elongatus, M. pudendotectus, pigs (lungs), incidence, mixed infection, pathological changes: Lublin Palatinate, Poland

Metastrongylus elongatus
Strel'chik, V. A.; Shnaidmiller, A. P.; and Gapon, N. M., 1976, Sborn. Nauch. Rabot. SibNIVI, Sibirsk. Nauchno-Issled. Vet. Inst. (26), 123-128
[pig, wild]: Primorskii krai

Metastrongylus pudendotectus
Barratt, M. E. J., 1972, Immunology, v. 22 (4), 601-614
Metastrongylus spp., pigs, immediate hypersensitivity, production and partial characterization of homocytotropic antibody, passive transfer of skin sensitivity to uninfected recipients, homocytotropic activity closely associated with but does not parallel distribution of IgA and may be mediated by another immunoglobulin

Metastrongylus pudendotectus
Bussieras, J., 1976, Rec. Med. Vet., v. 152 (3), 219-222
strongyloses of swine, immunological phenomena, clinical manifestations, applications in diagnosis, prophylaxis and treatment, review

Metastrongylus pudendotectus
Coombs, D. W.; and Springer, M. D., 1974, J. Wildlife Dis., v. 10 (4), 436-441
Sus scrofa domesticus x Sus scrofa cristatus (lungs): Aransas National Wildlife Refuge, southern Texas

Metastrongylus pudendotectus
Corwin, R. M., 1977, Am. J. Vet. Research, v. 38 (4), 465-467
mixed nematode infections, pigs, oxfendazole, critical evaluation: Missouri

Metastrongylus pudendotectus
Estudillo C., J. J., 1976, Veterinaria, Mexico, v. 7 (1), 15-16
Metastrongylus apri, M. pudendotectus, pigs (lungs), sex ratio, role of earthworm intermediate host in parasite prevalence and distribution: slaughterhouse in Veracruz, Mexico

Metastrongylus pudendotectus
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Sus scrofa: Chile

Metastrongylus pudendotectus Wostokow, 1905
Sobieszewski, K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 91-95
Metastrongylus elongatus, M. pudendotectus, pigs (lungs), incidence, mixed infection, pathological changes: Lublin Palatinate, Poland

Metastrongylus pudendotectus
Strel'chik, V. A.; Shnaidmiller, A. P.; and Gapon, N. M., 1976, Sborn. Nauch. Rabot. SibNIVI, Sibirsk. Nauchno-Issled. Vet. Inst. (26), 123-128
[pig, wild]: Primorskii krai

Metastrongylus salmi
Chatterjee, A.; Das, S. K.; and Bhattacharyya, H. M., 1975, Indian J. Animal Health, v. 14 (2), 167-168
Metastrongylus apri, M. salmi, giant cell pneumonia, histopathology
pigs (diaphragmatic lobes of lungs): West Bengal

Metastrongylus salmi
Coombs, D. W.; and Springer, M. D., 1974, J. Wildlife Dis., v. 10 (4), 436-441
Sus scrofa domesticus x Sus scrofa cristatus (lungs): Aransas National Wildlife Refuge, southern Texas

Metastrongylus salmi, illus.
Puliaevskaia, N. V., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 119-122
Metastrongylus salmi and Spirocerca lupi females, morphology of genital tract

Metastrongylus salmi
Strel'chik, V. A.; Shnaidmiller, A. P.; and Gapon, N. M., 1976, Sborn. Nauch. Rabot. SibNIVI, Sibirsk. Nauchno-Issled. Vet. Inst. (26), 123-128
[pig, wild]: Primorskii krai

Metathelazia Skinker, 1931, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Pneumospiruridae
key, synonymy

Metathelazia
Pence, D. B.; and Stone, J. E., 1977, J. Parasitol., v. 63 (6), 979-991
systematics of family Pneumospiruridae

Metathelazia
Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657
Thelazioidea, Pneumospiruridae
cephalic structures, scanning electron microscopy
Syn.: Pneumospirura

Metathelazia acomysi, illus.
Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657
cephalic structures, scanning electron microscopy

Metathelazia californica Skinker 1931, illus.
Pence, D. B.; and Stone, J. E., 1977, J. Parasitol., v. 63 (6), 979-991
redescription, pathology
Felis rufus (alveolar spaces and terminal bronchioles of lung parenchyma): Benjamin, Knox Co., Texas; Adams Ranch, King Co., Texas; Pitchfork and Beggs Ranches, Dickens Co., Texas

Metathelazia capsulata, illus.
Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657
cephalic structures, scanning electron microscopy

Metathelazia exilis (Biocca and Chabaud, 1952) n. comb.
Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657

Metathelazia felis (Vogel 1928) Dougherty 1943
Pence, D. B.; and Stone, J. E., 1977, J. Parasitol., v. 63 (6), 979-991
as syn. of Vogeloides felis (Vogel 1928) Davtian 1933

Metathelazia felis (Vogel, 1928) n. comb.
  Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657

Metathelazia hainanensis (Wu and Hu, 1938) n. comb.
  Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657

Metathelazia multipapillata, illus.
  Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657
    cephalic structures, scanning electron microscopy

Metathelazia oesophageus
  Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657
    as syn. of Vogeloides oesophageus (Gerichter, 1948), Dougherty, 1952

Metathelazia rodentium (Wertheim and Giladi, 1977) n. comb., illus.
  Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657
    cephalic structures, scanning electron microscopy
    Syn.: Pneumospirura rodentium

Meteterakinae
  Crusz, H.; and Ching, C. C., [1976], Ann. Parasitol., v. 50 (5), 1975, 531-537
    definition emended

Meteterakis sinharajensis sp. nov., illus.
  Crusz, H.; and Ching, C. C., [1976], Ann. Parasitol., v. 50 (5), 1975, 531-537
    Lyriocephalus scutatus (duodenum, rectum): Godekande in Hiniduma, bordering on Sinharaja rain forest, Ceylon
    Pseudotyphlops philippinus (rectum): Dewatura Estate below Namunukula, Ceylon

Metheligmonella Durette-Desset, 1971
  Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 711-720
    Brevistriatinae
    key; evolution of morphological characters, distribution of species among hosts and geographical regions, good correlation

Metheligmonella Durette-Desset, 1971
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmonellidae, Brevistriatinae

Mikoletzkya sp.
  Vosilite, B. S., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 13-17
    nematode infection of Ips sexdentatus in relation to host life cycle, generations and seasonal distribution: Lithuanian SSR

Mikoletzkya pinicola
  Vosilite, B. S., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 13-17
    nematode infection of Ips sexdentatus in relation to host life cycle, generations and seasonal distribution: Lithuanian SSR

Microfilaria
  Aikat, T. K.; and Das, M., 1977, Indian J. Med. Research, v. 65 (1), 58-64
    Wuchereria bancrofti, modified statistical method for analysis of periodicity of microfilaria using harmonic wave equation

Microfilaria
  Arafa, M. S.; Salit, A. M.; and Hilal, T., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 13 [Demonstration]
    unsheathed microfilariae undistinguishable from Dipetalonema witeae found in blood of Rattus spp. in Egypt

Microfilaria D, illus.
  Chalifoux, L. V.; et al., 1973, Lab. Animal Sc., v. 23 (2), 211-220
    differentiation of 11 types of circulating microfilariae in blood smears from 7 spp. of New World monkeys based on differences in histochemical localization of acid phosphatase
    Saguinus oedipus
    Cebus apella
    all from New England Regional Primate Research Center

Microfilaria
  Greiner, E. C.; et al., 1975, Canad. J. Zool., v. 53 (12), 1762-1787
    avian hematozoa, prevalence with reference to distribution by geographic region, by host family, by vertical stratification of nesting sites and by feeding behavior of known vectors: North America north of Mexico
    [Checklist includes 388 bird species and contains both published and unpublished records. For records from specific hosts, see entries in Supplement 22, Part 7, Hosts.]

Microfilaria
  Webber, R. H., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (5-6), 1976, 537-538 [Letter]
    human microfilaria, comparison of use of counting chamber and measured blood films for epidemiologic estimations, survey of Wuchereria bancrofti-endemic area in the Solomon Islands

Microfilaria [sp.]
  Bennett, G. F.; et al., 1974, J. Wildlife Dis., v. 10 (4), 442-451
    survey, prevalence of hematozoa in anatids, infection rate increases with host age, seasonal distribution
    Anas rubripes
    Anas platyrhynchos
    Anas platyrhynchos x A. rubripes
    Anas carolinensis
    Aix sponsa
    (blood of all): all from Massachusetts

Microfilaria [sp.]
Bennett, G. F.; and Borrero H., J. I., 1976, J. Wildlife Dis., v. 12 (3), 454-458
Pionopsitta haematotis
P. pulchra
Tangara xanthogastra
Thraupis palmarum
T. virens
Coeligena wilsoni
Eutoxeres aquila
Catharus ustulatus
Myadestes ralloides
Tyrannus melancholicus
(blood of all): all from Colombia

Microfilaria [sp.]
Bennett, G. F.; and Herman, C. M., 1976, J. Wildlife Dis., v. 12 (1), 59-65
(blood of all)
Streptopelia senegalensis: Kenya
Pytelia afra: Zaire
Dryoscopus cubla: Zaire
Cyanomitra olivacea: Tanzania
Nectarinia amethystina: Zaire
N. kilimensis: Kenya
Numida meleagris: Zaire
Oriolus auratus: Zaire
Cisticola robusta: Kenya
Zoothera oberlaenderi: Tanzania
Pyconotus xanthopygus: "

Microfilaria [sp.]
Bennett, G. F.; Okia, N. O.; and Cameron, M. F., 1974, J. Wildlife Dis., v. 10 (4), 458-465
survey, avian hematozoa, seasonal prevalence
Ceuthmochares aereus
Pycnonotus barbatus
Zosterops senegalensis
(blood of all): all from Uganda

Microfilaria [sp.]
Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
Halichoerus grypus
Phoca vitulina
(blood of all): all from European waters

Microfilaria [sp.]
Choudhury, A.; and Misra, K. K., 1973, J. Protozool., v. 20 (4), 514
Lanius schach collurio (blood): India

Microfilaria [sp.], illus.
Dissanaike, A. S., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 142-143 [Demonstration]
morphometric measurements of sheathed microfilaria from blood of Rattus muelleri: Johore Lobis Forest Reserve

Microfilaria [sp.], type 2
Dissanaike, A. S.; and Fernando, M. A., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 138 [Demonstration]
Gallus gallus spadiceus (blood and lung smears): Malaysia

Microfilaria [sp.], type 3
Dissanaike, A. S.; and Fernando, M. A., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 138 [Demonstration]
Gallus gallus spadiceus (blood and lung smears): Malaysia

Microfilaria [sp.], unidentified
Miyata, A.; and Tsukamato, M., 1975, Nettai Igaku (Trop. Med.), v. 16 (3), 113-130
Callosciurus juvencus: Palawan Island, the Philippines

Microfilaria [sp.], unidentified sheathed microfilaria, illus.
Miyata, A.; and Tsukamato, M., 1975, Nettai Igaku (Trop. Med.), v. 16 (3), 113-130
Varanus salvator: Palawan Island, the Philippines

Microfilaria [sp.]
Oduye, O. O.; and Dipeolu, O. O., 1976, J. Small Animal Practice, v. 17 (5), 331-337
blood parasites of dogs, single and mixed infections, correlation between incidence and rainfall, degree of parasitaemia, infectivity rate within age groups, no significant difference in host susceptibility of local and exotic breeds to infection: Ibadan, Nigeria

Microfilaria sp.
Pav, J.; and Zajicek, D., 1974, Veterinarstvi, v. 24 (11), 517-520
Lyrurus tetrix
Tetrao urogallus
all from CSSR

Microfilaria [sp.], illus.
Peirce, M. A.; and Bevan, B. J., 1977, Vet. Rec., v. 100 (14), 282-283
Amazona aestiva
Cacatua galerita
C. sulphurea
Psittacula eupatria
P. k. krameri
(blood of all): all imported to London from Indonesia

Microfilaria [sp.]
Stabler, R. M.; Kitzmiller, N. J.; and Braun, C. E., 1977, J. Wildlife Management, v. 41 (1), 128-130
Columba fasciata (blood): Colorado; California; Mexico

Microfilaria [sp.]
Thomas, S. E.; and Dobson, L. D., 1975, Onderstepoort J. Vet. Research, v. 42 (1), 67-68
Netta erythrophthalma
Streptopelia senegalensis
(blood of all): all from vicinity of Onderstepoort, Republic of South Africa

Microfilaria [sp.]
Wood, S. F., 1975, J. Parasitol., v. 61 (5), 969-970
Peromyscus boylii rowleyii (blood): Tonto National Monument, near Roosevelt, Gila County, Arizona
P. truei (blood): Chaco Canyon National Monument, San Juan County, New Mexico
P. maniculatus (blood): Chaco Canyon National Monument, San Juan County, New Mexico

Microfilariae, Bancroftian. See [Wuchereria bancrofti]

Microfilariae
Andrews, S. E.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 24-28
Corvus brachyrhynchos: insular Newfoundland

Microfilariae
Ashford, R. W.; et al., 1976, J. Wildlife Dis., v. 12 (3), 409-426
Anhinga rufa
Necrosyrtes monachus
Actophilornis africana
Tringa hypoleucos
Columba guinea
Oena capensis
Aplopelia larvata
Clamator jacobinus
Otus leucotis
Alcedo cristata
Halcyon senegalensis
H. leucocephala
Merops apiaster
M. nubicus
M. albicollis
M. lafresnayii
Upupa epops
Tockus alboterminatus
Lybius leucomelas
Riparia riparia
R. paludicola
Hirundo smithii
Motacilla flava
Pycnonotus barbatus
Prionops plumata
Dryoscopus gambensis
Tchagra minuta
T. senegala
Laniarius aethiopicus
Cossypha heuglini
Luscinia megarhynchos
Turdus pelios
Turdoides rubiginosus
Acrocephalus gracilirostris
Sphenoeacus mentalis
Sylvia atricapilla
S. curruca
S. mystacea
Cisticola erythrops
C. brachyptera
Phyllolais pulchella
Muscicapa striata
Terpsiphone viridis
Anthreptes platurus
Nectarinia senegalensis
Zosterops senegalensis
Emberiza tahapisi
Serinus mozambicus
S. citrinelloides
Hypochera chalybeata
Pytelia phoenicoptera
Estrilda rhodopyga
E. astrild
Uraeginthus ianthinogaster
U. bengalus
Lagonosticta larvata
L. senegala
L. rubricata
Lonchura malabarica
Amblyospiza albifrons
Ploceus luteolus
P. taeniopterus
P. velatus
P. cucullatus
P. ocularis
Malimbus rubriceps
Euplectes macrourus
Dinemellia dinemelli
Passer griseus
P. eminibey
Lamprotornis chalybaeus
Creatophora cinerea
Dicrurus adsimilis
all from Ethiopia

Microfilariae
Brooks, M. A., 1976, Invert. Tissue Cult. Research Applic. (Maramorosch), 181-199
parasite transmission, applications of insect tissue culture, review and prospects

Microfilariae B, illus.
Chalifoux, L. V.; et al., 1973, Lab. Animal Sc., v. 23 (2), 211-220
differentiation of 11 types of circulating microfilariae in blood smears from 7 spp. of New World monkeys based on differences in histochemical localization of acid phosphatase
Saimiri sciureus
Saguinus oedipus
all from New England Regional Primate Research Center

Microfilariae K, illus.
Chalifoux, L. V.; et al., 1973, Lab. Animal Sc., v. 23 (2), 211-220
differentiation of 11 types of circulating microfilariae in blood smears from 7 spp. of New World monkeys based on differences in histochemical localization of acid phosphatase
Saguinus tamarinus: New England Regional Primate Research Center

Microfilariae
Cheke, R. A.; Hassall, M.; and Peirce, M. A., 1976, J. Wildlife Dis., v. 12 (2), 133-138
Parus caeruleus (blood): Great Britain

Microfilariae, morphologically similar to Dipetalonema interstitium microfilariae
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (blood): Maryland; North Carolina; South Carolina; Georgia; Mississippi; Alabama; Arkansas; Tennessee; Kentucky; Virginia

Microfilariae
El-Bishlawi, O., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (2), 307- 308 [Letter]
Schistosoma haematobium, adhesion of red blood cells to ova as cause of hematuria; similar adhesion phenomenon observed with microfilariae in blood-tinged hydrocoele fluid

Microfilariae, possibly Aproctella stoddardi or Diplotriaenoides sp.
Eve, J. H.; and Davidson, W. R., 1976, J. Parasitol., v. 62 (1), 142-144
Bonasa umbellus (blood): Kentucky; Michigan; West Virginia

Microfilariae
Fallis, A. M.; Jacobson, R. L.; and Raybould, J. N., 1973, J. Protozool., v. 20 (3), 438-442
Guttera pucherani (blood): Amani, Tanzania

Microfilariae
  Jones, T. C.; Mott, K.; and Pedrosa, L. C., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (2), 243-246
    technique for isolating and concentrating microfilariae from peripheral blood using gradient centrifugation

Microfilariae
  Manwell, R. D.; Allen, C. S.; and Kuntz, R. E., 1976, J. Protozool., v. 23 (4), 571-576
    Bambusicola thoracica sonorivox
    Turnix suscitator rostrata
    (blood of all): all from Taiwan

Microfilariae
  Manwell, R. D.; and Rossi, G. S., 1975, J. Protozool., v. 22 (1), 124-127
    Cyanothorax affinis (lungs and air sacs): imported to U. S., origin unknown

Microfilariae, resembling Onchocerca sp.
  Partono, F.; et al., 1972, Southeast Asian J. Trop. Med. and Pub. Health, v. 3 (4), 537-547
    domestic cows (blood): Margolembo, South Sulawesi

Microfilariae, resembling Setaria sp.
  Partono, F.; et al., 1972, Southeast Asian J. Trop. Med. and Pub. Health, v. 3 (4), 537-547
    domestic cows (blood): Margolembo, South Sulawesi

Microfilariae
  Partono, F.; and Idris, K. N., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 158-164
    factors that influence loss of microfilariae from stained thick blood films, results of laboratory experiments

Microfilariae
  Peirce, M. A.; and Cheke, A. S., 1977, J. Protozool., v. 24 (2), Suppl., 33A [Abstract]
    Turdus bewsheri moheliensis: Comoro Islands

Microfilariae, illus.
  Perera, P. A. C., 1977, Med. Lab. Sc., v. 34 (2), 127-129
    method of staining the sheath of microfilariae in human microfilarial granulomata of the breast

Microfilariae
  Rajapaksa, N.; and Garnham, P. C. C., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 4 [Demonstration]
    Arborophila charltoni (blood)

Microfilariae
  Sasa, M., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (2), 197-210
    human microfilariae, statistical technique for estimating efficiency of detection of parasites in varying volumes of blood samples taken during epidemiologic surveys

Microfilariae
  Schillhorn van Veen, T.; and Blotkamp, J., 1975, Ann. Trop. Med. and Parasitol., v. 69 (4), 517-518
    dogs: Zaria area, Nigeria

Microfilariae
  Schulz-Key, H., 1975, Tropenmed. und Parasitol., v. 26 (4), 494-498
    skin-inhabiting microfilariae of unidentified filarial worm discovered in Dama dama: Southern Germany

Microfilariae
  Telford, S. R., jr., 1977, Internat. J. Parasitol., v. 7 (4), 299-314
    microfilariae distribution and zoogeography, taxonomic problems, incidence by locality and season, implications for vector searches, mixed infections, comparative effectiveness of initial vs. repeated examinations of blood smears for detection: Middle America
    Anolis capito: Costa Rica; Panama
    Ameiva undulata: Costa Rica
    Thecadactylus rapicaudus: Panama
    Gonatodes albogularis: Panama
    Anolis limifrons: Panama
    A. lionotus: Panama
    A. poecilopus: Panama
    A. biporcatus: Panama
    Corytophanes cristatus: Panama
    Ameiva ameiva: Panama
    Mabuya mabouya: Panama

Microfilariae
  Townson, H., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 12-13 [Demonstration]
    Brugia pahangi, refined technique for inoculating mosquitoes with microfilariae

Microfilariae
  Worms, M. J., 1972, Zool. J. Linn. Soc., London, v. 51, Suppl. 1, 53-67
    microfilariae, Plasmodium spp., trypanosomes, rhythmic behavior, significance in relation to transmission, review

Microhadjelia Jogis, 1965, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Tetramerinae
    key

Microhadjelia
  Quentin, J. C.; and Wertheim, G., 1975, Ann. Parasitol., v. 50 (1), 63-85
    Tetrameridae, redefinition

Microhadjelia multipapillata Mogis, 1965, illus.
  Quentin, J. C.; and Wertheim, G., 1975, Ann. Parasitol., v. 50 (1), 63-85
    redescription
    Lanius senator: Bet Guvrin, Israel

Micronema deletrix, illus.
  Powers, R. D.; and Benz, G. W., 1977, J. Am. Vet. Med. Ass., v. 170 (2), 175-177
    Micronema deletrix, central nervous system of horse, pathology

Micropleura Linstow, 1906
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Micropleuridae

Micropleuridae (Baylis & Daubney, 1926, subfam.) Travassos, 1960
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Dracunculoidea
key
includes: Micropleura

Microtetrameres, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
subgen. of Tetrameres
key

Microtetrameres sp.
Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
Molothrus a. ater (proventriculus): Franklin county, Ohio

Microtetrameres sp.
Ellis, C. J.; and Calderwood, G., 1977, Proc. Iowa Acad. Sc., v. 84 (1), 30-31
Catharus ustulata
Dendroica pensylvanica
Seiurus aurocapillus
Oporornis philadelphia
Passerina cyanea
(proventriculi of all): all from Iowa

Microtetrameres corax
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Cyphostete komarovi
Adesmia servillei schatzmayri
A. gebleri
Trigonoscelis gigas
T. punctipleuris
Pisterotarsa gigantea subsp. zoubkoffi
P. kessleri
all from Turkmenia

Microtetrameres helix
Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 399-403
survey, helminths of red-winged blackbirds including a check list of previous findings
Agelaius phoeniceus (proventriculus): South Bass Island, Ohio

Microtetrameres inermis Travassos, 1914
Kayton, R. J.; and Schmidt, G. D., 1975, J. Helminth., v. 49 (2), 115-119
Petrochelidon pyrrhonota: Colorado

Microtetrameres (Microtetrameres) platales sp. n., illus.
Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 315-327
Platalea leucorodia (proventriculus): Hyderabad, Andhra Pradesh, India

Microtetrameres pusilla Travassos
Ellis, C. J.; and Calderwood, G., 1977, Proc. Iowa Acad. Sc., v. 84 (1), 30-31
Mniotilta varia (proventriculi): Iowa

Microtetrameres spiculata Boyd, 1956
Kinsella, J. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 127-130
Aphelocoma coerulescens coerulescens (proventriculus): Florida

Mikoletzkya. See Micoletzyka.

Mirandaia Travassos, 1937
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Stilestrongylus Freitas, Lent et Almeida, 1937

Mirzaiella asiatica Basir, 1942
Hristovski, N. D., 1972, Acta Parasitol. Iugoslavica, v. 3 (2), 109-115
Gryllotalpa gryllotalpa: Ermenia-SSSR (s. Samagar)

Moennigia Travassos, 1935
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae
synonymy

Moennigia
Durette-Desset, M. C.; Chabaud, A. G.; and Cassone, J., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 133-158
Syn.: Pintonema

Moennigia sp. Durette-Desset, 1974
Diaw, O. T., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1065-1089
as syn. of Moennigia dessetae n. sp.

Moennigia sp., illus.
Durette-Desset, M. C., 1974, Ann. Parasitol., v. 49 (5), 555-566
description, 4 spp. of Trichostrongyloidea, localization in intestine, larval and adult synlophes compared, implications for taxonomy and evolution
Metachirops opossum (intestin): Guyane Francaise

Moennigia alonsoi n. sp., illus.
Durette-Desset, M. C.; Chabaud, A. G.; and Cassone, J., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 133-158
frequency and distribution in host gut, didelphic forms of Trichostrongyloidea more abundant than monodelphic ones
Tamandua tetradactyla (intestin): region de Belem, Province de Para, Bresil

Moennigia dessetae Diaw, 1976 [? nom. nud.]
Diaw, O. T., 1976, Ann. Parasitol., v. 51 (3), 355-363
trichostrongyloid nematode fauna of Didelphis marsupialis compared to that of Metachirops opossum, localization within intestine
Didelphis marsupialis
Metachirops opossum
(intestin of all): all from Guyane francaise

Moennigia dessetae n. sp., illus.
Diaw, O. T., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1065-1089
Syn.: Moennigia sp. Durette-Desset, 1974
Didelphis marsupialis (intestin anterieur): Guyane francaise

Moennigia lentaigneae n. sp., illus.
Durette-Desset, M. C.; Chabaud, A. G.; and Cassone, J., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 133-158
frequency and distribution in host gut, didelphic forms of Trichostrongyloidea more abundant than monodelphic ones
Tamandua tetradactyla (intestin): region de Belem, Province de Para, Bresil

Moennigia levyi n. sp., illus.
Durette-Desset, M. C.; Chabaud, A. G.; and Cassone, J., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 133-158
frequency and distribution in host gut, didelphic forms of Trichostrongyloidea more abundant than monodelphic ones
Tamandua tetradactyla (intestin): region de Belem, Province de Para, Bresil

Moennigia michelae n. sp., illus.
Durette-Desset, M. C.; Chabaud, A. G.; and Cassone, J., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 133-158
frequency and distribution in host gut, didelphic forms of Trichostrongyloidea more abundant than monodelphic ones
Tamandua tetradactyla (intestin): region de Belem, Province de Para, Bresil

Moennigia obelsi n. sp., illus.
Durette-Desset, M. C.; Chabaud, A. G.; and Cassone, J., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 133-158
frequency and distribution in host gut, didelphic forms of Trichostrongyloidea more abundant than monodelphic ones
Tamandua tetradactyla (intestin): region de Belem, Province de Para, Bresil

Moguranema
Durette-Desset, M. C., 1977, Ann. Parasitol., v. 52 (5), 583-584
placed in Molineidae, Molineinae

Moguranema Yamaguti, 1941
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Molineinae

Moguranema japonicum Yamaguti, 1941, illus.
Durette-Desset, M. C., 1977, Ann. Parasitol., v. 52 (5), 583-584
Mogera wogura: Japon

Molineidae (Skrjabin et Schulz, 1937, sub. fam.), n. fam.
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongyloidea
includes: Molineinae; Anoplostrongylinae; Nematodirinae

Molineinae Skrjabin et Schulz, 1937
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae
includes: Molineus (type genus); Angulocirrus; Batrachostrongylus; Columbostrongylus; Dollfusstrongylus; Hepatojarakus; Hooperstrongylus; Moguranema; Molinostrongylus; Nochtia; Nycteridostrongylus; Ortleppstrongylus; Oswaldocruzia; Pithecostrongylus; Poekilostrongylus; Schulzia; Trichochenia; Trichoskrjabinia

Molinema [? n. rank]
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
subgen. of Dipetalonema; key
tod: D. (M.) diacantha (Freitas et Lent, 1939)

Molineus Cameron, 1923 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Molineinae
synonymy

Molineus sp., probably M. barbatus
Hass, D. K.; and Chitwood, M. B., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 255
dog (small intestine): west central Ohio

Molineus patens
Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]
Vulpes vulpes: Denmark

Molineus patens (Duj., 1845) Petrov, 1928
Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Martes martes
Mustela erminea
all from Pechora river basin

Molineus patens (Dujardin, 1845) Petrow, 1928
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes
Mustela lutreola
Meles meles
Mustela putorius
all from Karelia

Molineus torulosis, illus.
King, N. W., jr., 1976, Scient. Publication (317). Pan Am. Health Organ., 169-198

Molinospirura, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
subgen. of Oxyspirura
key

Molinostrongylus Skarbilowitsch, 1934
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Molineinae

Molinostrongylus Skarbilovitsch, 1934
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 75-93
differential diagnosis of Molinostrongylus spp. from Microchiroptera, includes: M. skrjabini; M. alatus; M. delicatus: M. heydoni; M. ornatus; M. rhinolophi; M. tipula; M. panousei; M. pseudoornatus; M. vespertilionis; M. dollfusi; M. longispicula; M. spasskii

Molinostrongylus sp.
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Nyctalus leisleri
Pipistrellus nathusii
all from Col de Jaman, Vaud, Suisse

Molinostrongylus sp. Andreiko et Skvorzov, 1966
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 75-93
as syn. of M. spasskii Andreiko, Pinchuk, Skvorzov, 1968

Molinostrongylus aelleni n. sp., illus.
Durette-Desset, M.-C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Nyctalus lasiopterus (intestin grele): Col de Bretolet, Valais, Suisse

Molinostrongylus alatus (Ortlepp, 1932), illus.
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
description
Myotis myotis: Trelex, Vaud, Suisse
M. bechsteini: Commugny, Vaud, Suisse
M. blythii oxygnathus: Zagorska pec, Novi, Yougoslavie
M. nattereri: Commugny, Vaud, Suisse

Molinostrongylus alatus (Ortlepp, 1932) Skarbilovitsch, 1934, illus.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 75-93
synonymy, description, geographic distribution
Miniopterus schreibersi
M. natalensis
Myotis oxygnathus
M. mystacinus
M. dasycneme
M. nattereri
Pipistrellus pipistrellus
Rhinolophus ferrumequinum
R. hipposideros
Nyctalus noctula
(small intestine of all): all from Moldavia

Molinostrongylus alatus (Ortlepp, 1932) Skarbilovitsch, 1934
Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
ecological analysis of bat helminth fauna, geographic distribution
Rhinolophus hipposideros
Myotis oxygnathus
all from Moldavia

Molinostrongylus bauchoti n. sp., illus.
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Chaerophon sp. (intestin): Tananarive, Madagascar

Molinostrongylus benexae n. sp., illus.
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Chaerophon limbatus (intestin): Perinet, Madagascar

Molinostrongylus colleyi n. sp., illus.
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Tylonycteris pachypus (intestin)
T. robustula
all from Ulu Gombak, District de Selangor, Malaisie

Molinostrongylus daubentoni Zdzitowiecki, 1970 syn. n.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
as syn. of Molinostrongylus spasskii Andreiko, Pinchuk, Skvorzov, 1968

Molinostrongylus delicatus (Schwartz, 1927) Travassos, 1937
Cain, G. D.; and Studier, E. H., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 113-114
Molossus ater: Sinaloa, Mexico

Molinostrongylus delicatus
Martin, D. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 85-86
Tadarida brasiliensis: Texas; Louisiana

Molinostrongylus owyangi n. sp., illus.
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Glischropus tylopus (intestin): Ulu Gombak, District de Selangor, Malaisie

Molinostrongylus panousei Dollfus, 1954, illus.
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
description
Miniopterus schrebersi: grotte de Pouade (Pyrenees-Orientales), France

Molinostrongylus richardae n. sp., illus.
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Mormopterus albiventer (intestin): Anjiro, Madagascar
Eptesicus pusillus: Tananarive, Madagascar

Molinostrongylus skrjabini Skarbilovitsch, 1934, illus.
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
description
Nyctalus noctula: Uster, Zurich, Suisse; Col de Bretolet, Valais; Col de Jaman, Vaud, Suisse

Molinostrongylus skrjabini Skarbilovitsch, 1934, illus.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 75-93
description, geographic distribution
Rhinolophus ferrumequinum
R. hipposideros
Myotis bechsteini
M. daubentoni
M. oxygnathus
M. myotis
M. mystacinus
M. dasycneme
Plecotus auritus
Nyctalus noctula
Vespertilio murinus
Miniopterus schreibersi
Chiroptera sp.
(small intestine of all): all from Moldavia

Molinostrongylus skrjabini Skarbilovitsch, 1934
  Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
    ecological analysis of bat helminth fauna, geographic distribution
    Myotis oxygnathus
    M. myotis
    M. daubentoni
    M. bechsteini
    M. mystacinus
    Plecotus auritus
    Nyctalus noctila
    all from Moldavia

Molinostrongylus spasskii Andreiko, Pinchuk, Skvorzov, 1968
  Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
    Syn.: Molinostrongylus daubentoni Zdzitowiecki, 1970 syn. n.

Molinostrongylus spasskii Andreiko, Pinchuk, Skvorzov, 1968, illus.
  Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 75-93
    description, geographic distribution
    Syn.: Molinostrongylus sp. Andreiko et Skvorzov, 1966
    Myotis myotis
    M. daubentoni
    M. mystacinus
    (small intestine of all): all from Moldavia

Molinostrongylus spasskii Andreiko, Pinchuk, Skvorzov, 1968
  Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
    ecological analysis of bat helminth fauna, geographic distribution
    Myotis myotis
    M. daubentoni
    M. mystacinus
    all from Moldavia

Molinostrongylus vespertilionis Morosov et Spassky, 1961, illus.
  Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 75-93
    description, geographic distribution
    Myotis oxygnathus
    M. myotis
    M. dasycneme
    M. daubentoni
    M. mystacinus
    M. bechsteini
    Vespertilio pipistrellus
    Nyctalus leisleri
    N. noctula
    (small intestine of all): all from Moldavia

Molinostrongylus vespertilionis Morosov et Spassky, 1961
  Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
    ecological analysis of bat helminth fauna, geographic distribution
    Myotis oxygnathus
    M. myotis
    M. dasycneme
    M. daubentoni
    M. bechsteini
    M. mystacinus
    Nyctalus leisleri
    N. noctila
    Pipistrellus pipistrellus
    all from Moldavia

Molnaria Moravec, 1968, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Skrjabillaninae
    key

Monanema Anteson, 1968
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
    key

Monanema globulosa (Muller et Nelson, 1975) n. comb.
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Monanema marmotae (Webster, 1967), illus.
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Monanema nilotica n.sp., illus.
  ElBihari, S.; Hussein, H. S.; and Muller, R., 1977, J. Helminthol., v. 51 (4), 317-321
    Arvicanthis niloticus testicularis (adults in right auricle of heart and pulmonary artery; microfilariae in skin): Shambat, Khartoum-North, Sudan

Monhysterida DeConinck & Schuurmans Stekhoven, 1933
  Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
    Chromadoria

Monodontella giraffae Yorke & Maplestone
  Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
    Giraffa camelopardalis tippelskirchi (liver): Kenya

Monodontus louisianensis
  Pursglove, S. R.; et al., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 896-900
    intestinal nematodes of Odocoileus virginianus, geographic distribution; deer insignificant in epizootiology of intestinal nematodes of domestic livestock: southeastern United States

Mononchida Jairajpuri, 1969
  Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
    Enoplia

Morerastrongylus Chabaud, 1972 emend.
  Mas-Coma, S., 1977, Ann. Parasitol., v. 52 (6), 637-642
    diagnosis

Morerastrongylus andersoni (Petter, 1972)
  Mas-Coma, S., 1977, Ann. Parasitol., v. 52 (6), 637-642
    as syn. of Gallegostrongylus andersoni (Petter, 1972) n. comb.

Morerastrongylus andersoni (Petter, 1972), illus.
  Petter, A. J.; and Cassone, J., 1975, Ann. Parasitol., v. 50 (4), 469-475
    Morerastrongylus andersoni, mode of entry (ingestion) and localization in Limnaea stagnalis and Planorbarius corneus

Morganiella Travassos, 1937
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Tricholinstowia Travassos, 1937

Morganostrongylus Fahmy, 1956
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Tricholinstowia Travassos, 1937

Muellerius
Fudalewicz-Niemczyk, W.; et al., 1975, Med. Wet., v. 31 (11), 666-668
sheep helminths, effective control with Nilverm and Zanil, increased weight gains and shearing yields: Hanczowa, Gorlice district

Muellerius
Nemeseri, L., 1976, Magy. Allat. Lapja, v. 98, v. 32 [i. e. 31] (7), 459-461
Dictyocaulus filaria, trichostrongylids, Fasciola hepatica, sheep, successful treatment with combination of diamphenetide and tetramisole; no effect on Protostrongylidae

Muellerius
Paul, I.; et al., 1975, Lucrar. Stiint. Inst. Agron. I. Ionescu Brad Iasi, II. Zootehn., Med. Vet., 71-72
Protostrongylus, Muellerius, Cystocaulus, bronchopneumonia, adult sheep, morphopathology, result of association of several species

Muellerius [sp.]
Helle, O., 1976, Norwegian J. Zool., v. 24 (4), 463 [Abstract]
goats (feces): Norway

Muellerius capillaris
Aller, B.; and Aller, J. M., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 337-346
nematodes of sheep lungs, lower incidence of fungi in parasitized lungs: Leon

Muellerius capillaris
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon (lung): School Forest Enterprise, University of Agriculture Brno, Krtiny

Muellerius capillaris
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon: Czechoslovakia

Muellerius capillaris
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Muellerius capillaris
Ferreira, L. D. B. B., 1975, Rev. Portug. Cien. Vet. (433-434), v. 70, 25-39
broncho-pulmonary nematodes of sheep, life cycles, epizootiology, instructive review for veterinarians

Muellerius capillaris
Goda, Fawzy F. M., 1974, Bull. Epizoot. Dis. Africa, v. 22 (1), 75-78
sheep: Benghazi, Libya

Muellerius capillaris
Helle, O., 1976, Norwegian J. Zool., v. 24 (4), 463 [Abstract]
goats (feces): Norway

Muellerius capillaris
Kozdon, O.; and Zajicek, D., 1976, Vet. Med., Praha, v. 49, v. 21 (11), 693-702
nematodes, sheep under natural field conditions, seasonal distribution as modified by dehelminthization, possible management strategies for effective timing of dehelminthization: Western Bohemia

Muellerius capillaris, illus.
Leguia, G., 1972, Rev. Invest. Pecuarias, v. 1 (2), 233-234
Muellerius capillaris, verminous pneumonia, case report, Corriedale sheep: Huancayo

Muellerius capillaris
Melikov, Iu. F., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 80-83
distribution in sheep of sheep farms of Kura-Araksinsk lowland, Azerbaidzhan

Muellerius capillaris
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Muellerius capillaris
Ramisz, A.; Urban, E.; and Piechocki, B., 1975, Med. Wet., v. 31 (11), 677-679
Protostrongylidae of sheep, tetramisole effective against all species except Muellerius capillaris

Muellerius capillaris
Rojo Vazquez, J., 1977, An. Fac. Vet. Leon, Oviedo, v. 21 (21), 1975, 51-101
Protostrongylinae, frequency in ovine lungs, primary nodes are infected by bacteria at a lower rate than non-parasitized lung areas: municipal slaughterhouse, Leon

Muellerius capillaris
Rose, J. H., 1971, Symposia Brit. Soc. Parasitol., v. 9, 109-121
gastrointestinal nematodes and lungworms of farm animals, isolation and maintenance in vivo, extensive review

Muellerius capillaris (Mueller, 1899)
Sultanov, M. A.; Azimov, D. A.; and Ubaidullaev, Ia. U., 1975, Uzbek. Biol. Zhurnal (6), 39-42
Muellerius capillaris, development in molluscs as first and second intermediate hosts, sheep and goats as final hosts
Helicella candaharica (nat. and exper.): Uzbekistan
Succinea pfeifferi (exper.)
Subzebrinus albiplicatus (exper.)
Subzebrinus sogdianus (exper.)
Bradybaena dichrozona (exper.)
B. phaeozona (exper.)
[Ovis aries] (exper.)
[Capra hircus] (exper.)

Muellerius capillaris, illus.
Sumnaliev, P., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 161-167
Neostrongylus linearis, Muellerius capillaris, Cystocaulus ocreatus, Protostrongylus sp., differential diagnosis of infective larvae based on biometric studies
Helicella obvia
Zebrina detrita
all from Bulgaria

Muellerius capillaris
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Muellerius capillaris
Volf, K.; and Volfova, M., 1974, Veterinarstvi, v. 24 (3), 125-126
srnci zvere: Trebic District

Muellerius capillaris
Zajicek, D.; and Kozdon, O., 1977, Veterinarstvi, v. 27 (6), 257-258
nematodes, sheep, relation of dehelminthization with pyrantel HCl, helmantac and nilverm to nematode incidence on pastures, three-year study, overall decrease

Muellerius minutissimus
Kirkpatrick, C. M.; et al., 1976, Research Bull. Purdue Univ., Agric. Exper. Station (932), 1-42
Odocoileus virginianus: Naval Weapons Support Center, Crane, Indiana

Muellerius tenuispiculatus Gebauer, 1932, illus.
Svarc, R.; and Zmoray, I., 1974, Biologia, Bratislava, s. B, Zool. (1), v. 29 (2), 121-127
Muellerius tenuispiculatus larvae, penetration into and development in soles of feet of Cepaea vindobonensis and Succinea putris, localization near sole glands, acid mucopolysaccharides and phospholipids in this site probably have role in larval nutrition

Muflonagia Schulz et Coll., 1953
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Ostertagiinae

Multicaecinae (Hartwich, 1954, fam.) Campana-Rouget, 1960
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Ascarididae
key; key to tribes
includes: Multicaecinea; Dujardinascaridinea

Multicaecinea Campana-Rouget, 1960
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Multicaecinae
key; key to genera
includes: Typhlophorus; Multicaecum

Multicaecum Baylis, 1923, illus.
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Multicaecinea
key; synonymy

Multicaecum (Brevimulticaecum) Mozgovoi, 1951
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Multicaecum Baylis, 1923

Multipectines
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
subgen. of Pterygodermatites
key

Murielea Skrjabin et Schikhobalova, 1952
Durette-Desset, M. C., 1974, Bull. Mus. National Hist. Nat., Paris, 3. s. (216), Zool. (144), 419-423
elevation of tribe Murielea Skrjabin et Schikhobalova, 1952 to subfamily Murielinae

Murielinae [new rank]
Durette-Desset, M. C., 1974, Bull. Mus. National Hist. Nat., Paris, 3. s. (216), Zool. (144), 419-423
elevation of tribe Murielea Skrjabin et Schikhobalova, 1952 to subfamily Murielinae

Murielus Dikmans, 1939
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Nematodirinae

Murielus abei n. sp., illus.
Durette-Desset, M. C., 1974, Bull. Mus. National Hist. Nat., Paris, 3. s. (216), Zool. (144), 419-423
Ochotona roylei (intestins): Gasainhund, Nepal and Thare Pate a l'est de Gasainhund

Murielus harpespiculus Dikmans, 1939, illus.
  Durette-Desset, M. C., 1974, Bull. Mus. National Hist. Nat., Paris, 3. s. (216), Zool. (144), 419-423
    description

Murielus harpespiculus Dikmans
  Grundmann, A. W.; and Lombardi, P. S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 39-46
    Ochotona princeps cinnemomea: Tushar Mountains, Utah
    O. p. wasatchensis: Wasatch Mountains, Utah
    O. p. uinta: Uinta Mountains, Utah
    O. p. fuscipes: Markagunt Plateau, Utah
    O. p. barnsei: Fish Lake Mountains, Utah
    O. p. nevadensis: Ruby Mountains, Nevada

Murielus harpespiculus Dikmans, 1939
  Seesee, F. M., 1973, Am. Midland Naturalist, v. 89 (2), 257-265
    key
    Ochotona p. princeps (small intestine): St. Joe Baldy Mountain, Benewah County, Idaho

Muspiceoidea
  Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
    Enoplida
    key

Necator
  Hawley, T. G., 1973, N. Zealand Med. J. (489), v. 77, 95-97
    Necator infestation in rural dwelling Fijians and Indians, relationship to mean hemoglobin levels

Necator sp.
  File, S. K.; McGrew, W. C.; and Tutin, C. E. G., 1976, J. Parasitol., v. 62 (2), 259-261
    Pan troglodytes schweinfurthii (feces): Gombe National Park, Tanzania

Necator sp., illus.
  Ghadirian, E.; and Biocca, E., 1972, Parassitologia, v. 14 (1), 137-142
    Necator sp., description, distinction from Necator americanus
    human (intestino (tenue)): Iran

Necator americanus
  Adickman, M.; and Tuthill, T. M., 1976, Postgrad. Med., v. 60 (3), 143-148
    pulmonary symptoms and eosinophilia associated with human parasitic infections, diagnostic and clinical review, need for increased awareness in travelers to endemic areas, immigrants and military personnel

Necator americanus
  Bailenger, J.; et al., 1977, Pharmacien Biol. (109), v. 11, 267-277
    human intestinal parasites, fecal examination using floation or diphasic concentration, principles involved in both diagnostic procedures, changes in results when mercury or sodium merthiolate is added during procedure, special application of Janeckso and Urbanyi reaction

Necator americanus
  Banerjee, D.; Mandal, A.; and Prakash, O., 1971, Tr. Roy. Soc. Trop. Med. and Hyg., v. 65 (5), 685-686
    marked inhibitory action of mebendazole on development of larval stages from eggs of Ancylostoma duodenale, A. caninum, and Necator americanus, no effect on infective larval stages, in vitro trials

Necator americanus
  Basset, M.; et al., 1975, Medecine Trop., v. 35 (6), 475-476
    mixed Strongyloides infections apparent after treatment of Necator americanus and Ancylostoma duodenale with alcopar or didakene, case reports, statistics

Necator americanus
  Beltran-H., F.; Gutierrez-Q., M.; and Navarrete-C., E., 1972, Prensa Med. Mexicana, v. 37 (5-6), 224-227
    Necator americanus, humans, successful clinical trials with HOE 16842, mild side effects: Mexico

Necator americanus
  Biagi, F.; Lopez, R.; and Viso, J., 1975, Progr. Drug Research, v. 19, 10-22
    human intestinal parasites, analysis of signs and symptoms related to infections, extensive review

Necator americanus
  Biroum-Noerjasin, 1973, Clin. and Exper. Immunol., v. 13 (4), 545-551
    hookworm, human, IgE levels in relation to anti-helminthic treatment, to numbers of eggs/g of stool, to states of infestation (with and without reinfestation, with and without superinfestation), and to time post-treatment, changes in differential lymphocyte and eosinophil counts: East Java, Indonesia

Necator americanus
  Borda, C. E., 1973, Bol. Chileno Parasitol., v. 28 (1-2), 19-23
    Necator americanus, epidemiologic survey of island families, favorable conditions of soil in area favor continued development: San Mateo Island, Argentina

Necator americanus
  Borda, C. E.; Rea, M. J.; and Borda, R. W., 1976, Prensa Med. Argent., v. 63 (2), 55-58
    Necator americanus, humans, clinical trials with mebendazole, recommended for mass therapy because of easy administration, good tolerance and few side effects: Argentina

Necator americanus
  Botero R., D., 1975, Progr. Drug Research, v. 19, 28-43
    human intestinal soil transmitted helminths, epidemiology and public health importance, pathology, extensive review

Necator americanus
  Brown, R. C.; and Girardeau, M. H. F., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 215-219
    Strongyloides fuelleborni, Necator americanus, Ancylostoma duodenale, prevalence survey and study of possible transmammary passage, presence of Strongyloides sp. larvae in milk of one nursing mother suggests that S. fuelleborni may be transmitted via milk in humans: Bulape, Zaire

Necator americanus
  Bruch, K.; and Haas, J., 1976, Ann. Trop. Med. and Parasitol., v. 70 (2), 205-211
    Ascaris, hookworm, Trichuris, human, single dose fenbendazole compared with pyrantel: Liberia

Necator americanus
  Cantor, D. S.; et al., 1966, Bol. Chileno Parasitol., v. 21 (3), 70-76
    Necator americanus, small bowel studies of humans with single and mixed parasitic infections to correlate pathology and fecal fat excretion: Argentina

Necator americanus
  de Carneri, I., 1974, Riv. Parassitol., Roma, v. 35 (4), 277-284
    Necator americanus, human, geographic distribution in northern band extending from Portugal to Iran, prevailing over Ancylostoma duodenale

Necator americanus
de Carneri, I.; and Biasin, G., 1972, Parassitologia, v. 14 (1), 107-108
Necator americanus, human, endemic focus in rural area, local population attributes introduction of parasite to visit by local family to coffee plantation in Sao Paulo, Brazil 39 years earlier: Lusia (Rovigo)

Necator americanus
Cerva, L., 1976, Ceskoslov. Epidemiol., Mikrobiol., Imunol., v. 25 (6), 365-367
helminths, diagnostic staining method for eggs and larvae in fresh feces or those fixed by formalin

Necator americanus
Cervoni, W. A.; and Oliver-Gonzalez, J., 1971, Am. J. Trop. Med. and Hyg., v. 20 (4), 589-591
pyrantel pamoate effective against human infection of Ascaris lumbricoides and Necator americanus but not Trichuris trichiura in clinical evaluations: Puerto Rico

Necator americanus
Chinery, W. A.; et al., 1973, Ann. Trop. Med. and Parasitol., v. 67 (1), 75-80
Necator americanus, human, wide variation in response to bephenium hydroxynaphthoate may be due to specific tolerance of the drug: Accra

Necator americanus
Chodera, L.; et al., 1973, Polski Tygod. Lekar., v. 28 (9), 338-340
Necator americanus, Trichuris trichiura, evaluation of bitoscanate as therapy; poor results in trichuriasis and frequent side effects in hookworm

Necator americanus
Doshi, J. C.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (4), 636-639
human hookworm infections, clinical trials of dosage searching for tolerance and efficacy using C.9333-Go/CGP 4540, compound well tolerated with few side effects, active also in mixed infections with Ascaris lumbricoides: Bombay, India

Necator americanus
Gemesi, G., 1971, Parasitol. Hungar., v. 4, 47-63
human intestinal parasites, comparison of standard methods of egg count in fecal specimens with that of the new and improved Telemann method

Necator americanus
Ghadirian, E.; and Biocca, E., 1972, Parassitologia, v. 14 (1), 137-142
Necator sp., description, distinction from Necator americanus

Necator americanus
Grove, D. I.; Burston, T. O.; and Forbes, I. J., 1974, Clin. and Exper. Immunol., v. 18 (4), 565-569
hookworm-infested population, high serum IgE levels, serum IgE and blood eosinophil levels fell after treatment with pyrantel: Papua New Guinea

Necator americanus
Grove, D. I.; and Forbes, I. J., 1975, Med. J. Australia, v. 1 (11), 336-338
study suggests increased resistance to hookworm infestation in asthmatic and atopic population: Papua New Guinea

Necator americanus
Harinasuta, T.; and Bunnag, D., 1975, Progr. Drug Research, v. 19, 64-69
Necator americanus, humans, clinical field trials with bitoscanate testing various regimens and dosages: South Thailand

Necator americanus
Hsieh, H. C., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 568 [Demonstration]
Ancylostoma duodenale, Necator americanus and Strongyloides stercoralis-related spp., differentiation of species using a modified test-tube filter-paper culture

Necator americanus
Iannucci, J. G., 1974, Med. Times, New York, v. 102 (10), 43-49
gastrointestinal hemorrhage as presenting symptom of human hookworm disease, clinical management, need for diagnostic awareness in non-endemic areas

Necator [americanus]
Inglessis, G., 1973, Arch. Inst. Cardiol. Mexico, v. 43 (1), 87-101
Necator [americanus] in children, evidence of cardiac pathology associated with parasitic anemia, reversal of symptoms when anemia treated: Venezuela

Necator [americanus]
Inglessis, G., 1973, Arch. Inst. Cardiol. Mexico, v. 43 (4), 602-608
Necator [americanus], alterations in hemodynamic values and blood pressure associated with hookworm anemia in children: Venezuela

Necator americanus
Jones, H. I., 1976, Papua N. Guinea Med. J., v. 19 (3), 153-155
pigs as important factor in spread of Ascaris lumbricoides by eating human feces containing Ascaris eggs which then pass unharmed through pig digestive system and are spread widely in human environment; human hookworm eggs largely destroyed in pig digestive system thereby effectively reducing human exposure to hookworm larvae: Papua New Guinea

Necator americanus
Jones, H. I., 1976, Papua N. Guinea Med. J., v. 19 (3), 165-172
Ascaris lumbricoides, Necator americanus, Trichuris trichiura, epidemiologic survey of human helminths in natives of Kar Kar Island, Ascaris infections highest and heaviest in children and principal cause of high eosinophilia in the communities: Madang Province, Papua New Guinea

Necator americanus
Jones, H. I., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (4), 523-529
Ascaris lumbricoides, Necator americanus, Trichuris trichiura, statistical epidemiologic survey of human intestinal parasites with discussion of socio-cultural and environmental factors influencing spread of infections: Venilale District of East Timor

Necator americanus
Junod, C., 1972, Medecine et Malad. Infect., v. 2 (2), 55-60
Necator americanus, predominant intestinal parasite of natives of Antilles now residing in France, statistics of infection, means of detection, approved treatment with didakene, alcopar or mintezol

Necator americanus
Layrisse, M.; and Vargas, A., 1975, Progr. Food and Nutrition Sc., v. 1 (10), 645-667
human intestinal parasites, mechanisms by which parasites interfere with host nutrition (competition for nutrients, malabsorption, blood loss, excess nutrient utilization), extensive review

Necator americanus
Lie, K. J.; Kwo, E. H.; and Ow-Yang, C. K., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (2), 196-200
Ascaris lumbricoides, Trichuris trichiura, Necator americanus, fecal survey for evidence of soil-transmitted helminths in infants and children living near Kuala Lumpur, Malaysia

Necator americanus
Lozoff, B.; Warren, K. S.; and Mahmoud, A. A. F., 1975, J. Infect. Dis., v. 132 (5), 606-610
Necator americanus, Ancylostoma duodenale, human, algorithms in diagnosis and management, mebendazole

Necator americanus
Neppert, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 454-463
cross-reacting antigens among some filariae and other helminths, closed hexagonal immunodiffusion technique, implications for serodiagnosis of filariasis

Necator americanus
Neppert, J.; and Warns, C. M., 1974, Tropenmed. u. Parasitol., v. 25 (4), 492-497
sera from Liberians with various helminthic infections, cross reactions with antigens from Ascaris, hookworm, Onchocerca, Dirofilaria immitis, closed hexagon immunodiffusion, complement fixation reaction, indirect haemagglutination

Necator americanus
O'Holohan, D. R.; Hugoe-Matthews, J.; and Kanagasabai, K., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 51-55
Necator americanus, patients with hookworm and anemia treated with jonit, drug well accepted and side effects minimal, effective hookworm agent with reduction in anemia levels and reduced fecal egg counts: Malaysia

Necator americanus
Otsuru, M., 1974, Internat. Med. Found. Japan. Reporting series (4), 49-64
human nematode infections, extensive review on epidemiology, treatment and control measures: Japan

Necator americanus
Papasarathorn, T.; et al., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (1), 82-92
human hookworm, epidemiologic survey, relationship of climatic conditions and soil to disease spread, suggested control measures: Soong Nern District, Korat Province, Thailand

Necator americanus
Pasticier, A., 1975, Nouv. Presse. Med., v. 4 (37), 2659-2660
single and mixed parasitic infections in humans, good results with pyrantel pamoate

Necator americanus
Patricia, A. H.; et al., 1975, Progr. Drug Research, v. 19, 90-95
Necator americanus, Ancylostoma duodenale, humans, efficacy of bitoscanate compared with tetrachlorethylene and bephenium hydroxynaphthoate, found to be safe and effective

Necator americanus
Pawlowski, Z.; and Chodera, L., 1972, Polski Tygod. Lekar., v. 27 (41), 1605-1607
Ascaris lumbricoides, Necator americanus, Trichuris trichiura, humans, levo-tetramisole clinical trials successful except in trichuriasis

Necator americanus
Ripert, C.; and Avouac-Borzee, F., 1974, Medecine Afrique Noire, v. 21 (10), 713-715
Ascaris lumbricoides, Necator americanus, Trichuris trichiura, human, epidemiology: Mirebalais, Haiti

Necator americanus
Rogers, S.; and Goldsmid, J. M., 1977, Ann. Trop. Med. and Parasitol., v. 71 (4), 503-504
Ternidens deminutus, man, indirect fluorescent antibody test evaluated for possible diagnostic use, some cross reactions with Necator americanus, promising epidemiologic tool

Necator americanus
Samuel, M. R., 1975, Progr. Drug Research, v. 19, 96-107
human intestinal helminths, review of clinical experiences world wide comparing the efficacy and tolerance of bitoscanate with that of bephenium hydroxynaphthoate and tetrachlorethylene; found to be most useful against hookworm with results against other helminths still inconclusive

Necator americanus
Senewiratne, B.; et al., 1975, Ann. Trop. Med. and Parasitol., v. 69 (2), 233-239
Necator americanus, human, tetrachlorethylene single dose compared with bephenium hydroxynaphthoate and pyrantel pamoate single and multiple doses, tetrachlorethylene remains drug of choice: Ceylon

Necator americanus, illus.
Smith, J. M., 1976, Internat. J. Parasitol., v. 6 (1), 9-13
Ancylostoma tubaeforme and Necator americanus third stage larvae, ultrastructure of oesophageal glands compared before and after penetration through rabbit skin

Necator americanus
Sroczynski, J., 1977, Polski Tygod. Lekar., v. 32 (16), 589-591
Necator americanus, [Wuchereria] bancrofti, Schistosoma mansoni, studies on hospitalized Africans to assess variations in blood picture during infections showed anemia in hookworm to be mainly iron deficiency while schistosomiasis caused protein deficiency, eosinophilia of peripheral origin rather than correlated with changes in bone marrow

Necator americanus
Taylor, M. M.; and Turton, J. A., 1976, Tropenmed. u. Parasitol., v. 27 (1), 89-92
Necator americanus, cell-mediated immunity in man demonstrated by antigen-induced lymphocyte blastogenesis

Necator americanus
Turton, J. A., 1977, Parasitology, v. 75 (2), xxxvi [Abstract]
Necator americanus, human (exper.), 4 infections in one person over 2-year period, protective response not elicited (using egg count as criterion), anthelmintic activity of levamisole exceptionally varied (from 0 to 99%) but mebendazole always 100% effective, symptoms, blood picture, antibody production, lesions produced during dermal penetration

Necator americanus
Vakil, B. J.; et al., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (3), 247-250
human hookworm, clinical evaluation of C.9333 Go./CGP 4540, promising anthelmintic with few side effects: India

Necator americanus
Yeates, R. A.; and Ogilvie, B. M., 1976, J. Immunol. Methods, v. 12 (1-2), 57-65
Nippostrongylus brasiliensis, Necator americanus, measurement of antibodies to an unpurified enzyme (acetylcholinesterase) using an active-site directed radiolabel, cross-reactions between the two species

Necator americanus (Stiles, 1902), illus.
Yoshida, Y.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 510-514
Necator americanus, scanning electron microscopic study of adult surface structures and infective-stage larvae

Necator americanus
Zuidema, P. J., 1971, Nederl. Tijdschr. Geneesk., v. 115 (29), 1209-1212
man, case history of mixed infections of Entamoeba histolytica, Necator americanus, Plasmodium falciparum and Schistosoma mansoni, medical management: Netherlands (native of Surinam)

Necator americanus
Zuidema, P. J.; Rep, B. H.; and Meuzelaar, H. L. C., 1971, Nederl. Tijdschr. Geneesk., v. 115 (45), 1886-1889
Ancylostoma ceylanicum and Necator americanus, mild infections in Dutch soldiers who had served in Surinam, clinical aspects: Netherlands

Necator miyazakiensis Nagayosi 1955
Yoshida, Y.; and Arizono, N., 1976, J. Parasitol., v. 62 (5), 766-770
as syn. of Arthrostoma miyazakiense (Nagayosi 1955) comb. n.

Necatoriasis
Lanari Zubiaur, F. J. B.; and Benavento de Beneventano, N. Y., 1974, Medicina, Buenos Aires, v. 34 (3), 249-252
electrocardiographic correlation between the double Master test and voluntary hyperventilation in patients with severe chronic hookworm anemia

Nematod[a]
Ali, M. M., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 223-225
parasitic nematodes, comments on evolution and adaptation, abstract of thesis

Nematoda
Andreiko, O. F., 1973, [Parasites of mammals of Moldavia], 184 pp., illus.
parasites of mammals, parasite lists, descriptions, host lists, ecology, geographic distribution, epidemiological and epizootiological distribution, monographic review: Moldavian SSR

Nematoda
Atkinson, H. J., 1976, Organ. Nematodes (Croll), 243-272
respiratory physiology of nematodes, review: diffusion of oxygen into nematodes; factors influencing oxygen demand; oxygen availability; respiration in low oxygen regimes; respiratory function of haemoglobin in nematodes

Nematoda
Barrett, J., 1976, Organ. Nematodes (Croll), 11-70
energy metabolism in nematodes, extensive review

Nematoda
Bennet-Clark, H. C., 1976, Organ. Nematodes (Croll), 313-342
mechanics of nematode feeding: anatomy of nematode oesophageal pump; feeding performance; theory of filling and emptying of nematode oesophagus; a model for filling cycle of oesophagus of Ascaris

Nematoda
Bird, A. F., 1976, Organ. Nematodes (Croll), 107-137
skeletal structures in nematodes (copulatory spicules, cuticle, egg shell): structure, chemical composition, ontogeny, function, review

Nematoda
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
key to subclasses, orders, and superfamilies
includes: Adenophorea; Secernentea

Nematoda
Chitwood, B. G.; and Chitwood, M. B., 1974, Introduction to nematology, 334 pp., illus.
introduction to nematology

Nematod[a], larval
Croll, N. A., 1972, Zool. J. Linn. Soc., London, v. 51, Suppl. 1, 31-52
larval nematodes, behavior, review (nematode senses, locomotion, movement patterns as tracked on agar, mechanisms of orientation)

Nematoda
Croll, N. A., 1975, Advances Parasitol., v. 13, 71-122
behavioral analysis of nematode movement, extensive review

Nematoda
Croll, N. A., 1976, Organ. Nematodes (Croll), 343-364
behavioral coordination of nematodes, review: movements of the body and parts of the body; models of behavioral integration; sequential analysis; neurotransmitters and coordination

Nematoda
Croll, N. A.; and Matthews, B. E., 1977, Biology of nematodes, 201 pp.
biology of nematodes

Nematoda
Davey, K. G., 1976, Organ. Nematodes (Croll), 273-291
hormones in nematodes, review: neurosecretion; hormonal control of development; effect of exogenous hormones

Nematoda
Evans, A. A. F.; and Perry, R. N., 1976, Organ. Nematodes (Croll), 383-424
survival strategies in nematodes, review: quiescence with special reference to cryptobiosis; diapause (in unhatched larvae; in larvae outside the egg; in adult stages; induction and termination; morphological and behavioral correlates)

Nematoda
Evans, K.; and Forder, D., 1976, Nematologica, v. 22 (4), 475-476
automatic nematode counter

Nematoda
Gabrisch, K., 1976, Prakt. Tierarzt, v. 57, Sondernummer, 37-40
parasites of reptiles, diagnosis, treatment, brief review

Nematoda
Kazakov, B. E., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 43-52
helminths of vertebrates of tundra zones, biological peculiarities related to habitat, review

Nematoda
Kunz, P.; and Klingler, J., 1976, Nematologica, v. 22 (4), 477-479
nematode tracks, method for direct or microscopic observation and photography

Nematoda
Lee, D. L.; and Atkinson, H. J., 1976, Physiology of nematodes. 2. ed. 215 pp., illus.
physiology of nematodes, textbook

Nematoda
Lindquist, W. D., 1970, Dis. Swine (Dunne), 3. ed., 708-744
swine, pathology, diagnosis, control, textbook

Nematoda
Lindquist, W. D., 1975, Dis. Swine (Dunne), 4. ed., 780-815
helminths of swine, emphasis on nematodes, morphology, pathology, life cycle, diagnosis, treatment and control, review

Nematoda
Lomakin, V. V., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 90-95
nematodes of fishes, zoogeographic analysis, review: Caspian Sea

Nematoda
McLaren, D. J., 1976, Organ. Nematodes (Croll), 139-161
nematodes, morphology of sense organ/secretory cell relationship (amphidial and phasmidial sense organs, papillae), mechanics of secretion, experimental evidence for secretion, review

Nematoda Cobb, 1919
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
taxonomic position among pseudocoelomate bilateria, should be considered as independent phylum
includes: Adenophorea; Secernentea

Nematod[a]
Mueller, N. H. G., 1976, Gac. Vet., Buenos Aires (315), v. 38, 440-449
parasitic nematodes, inhibition of larval development, possible significance in cattle and sheep production; possibility of orienting anthelmintic treatment by bioclimatograph- and photoperiod-based forecast of onset of hypobiosis, review: Argentina

Nematoda
Ollenschlaeger, B., 1975, Fisch u. Umwelt (1), 35-44
blood parasites of economically important fishes, species, importance, recommendations for therapy, review

Nematoda
Otto, G. F., 1970, Immun. Parasitic Animals (Jackson, Herman and Singer), v. 2, 963-980
insect-borne nematodes, immunology, review

Nematod[a]
Pouplard, L., 1976, Ann. Med. Vet., v. 120 (8), 515-529
nematodes, anthelmintics in veterinary medicine, review

Nematoda
Priadko, E. I., 1976, [Helminths of Cervidae] [Russian text], 228 pp., illus., maps
helminths of Cervidae, systematics, faunistics, parasite and host lists, zoogeographic and epizootiological aspects, control, extensive worldwide review

Nematoda
Ramisz, A.; Urban, E.; and Surma, F., 1976, Med. Wet., v. 32 (5), 291-293
Fasciola hepatica, gastro-intestinal nematodes, sheep, mixture of ranide and thiabendazole more effective than ranide alone

Nematoda
Reichenbach-Klinke, H. H., 1975, Fisch u. Umwelt (1), 113-121
Nematoda in fresh water fish as food hygiene problems, possible controls, review

Nematoda
Ryzhikov, K. M., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 124-135
helminths of birds in Russia, number of species in each class of helminths, comparison with numbers worldwide, review of literature

Nematoda
Smith, K., 1975, J. Microscopy, v. 105 (2), 229-232
method for concentrating nematode larvae from fecal material, procedure for processing for transmission electron microscopy

Nematoda
Sood, M. L., 1977, Research Bull. Panjab Univ., v. 24 (1-2), 1973, 33-41
classified list of nematodes from Indian freshwater fishes, review

Nematoda
Thorson, R. E., 1970, Immun. Parasitic Animals (Jackson, Herman and Singer), v. 2, 913-961
direct-infection nematodes, immunology, review

Nematoda
Wright, D. J.; and Newall, D. R., 1976, Organ. Nematodes (Croll), 163-210
nematodes, nitrogen catabolism and excretory products, osmotic and ionic regulation, excretory structures, review

Nematoda
Wright, K. A., 1976, Organ. Nematodes (Croll), 71-105
cephalic anatomy of nematodes with astomatous and stomatous buccal capsules, integration of cephalic sense organs into the nematode head, definitions of "lips", "buccal capsule", and "stoma"

Nematoda
Zuckerman, B. M., 1976, Organ. Nematodes (Croll), 211-241
free-living nematodes as models for aging studies, may have implications for parasitology

Nematod[a sp.]
Anderson, M. M.; and McDaniel, J. S., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
Peromyscus leucopus: eastern North Carolina

Nematod[a sp.]
Arvy, L.; and Sowa, R., 1976, Ann. Parasitol., v. 51 (1), 111-120
Ephemera danica: region de Cracovie, Pologne

Nematod[a sp.]
Ashford, R. W., 1974, J. Med. Entom., v. 11 (5), 605-616
Phlebotomus orientalis (terminal abdominal region, hemocoel, mouthparts): Ethiopia

Nematod[a sp.] (undescribed)
Beveridge, I.; and Barker, I. K., 1976, Austral. J. Zool., v. 24 (2), 265-272
helminths and arthropods, Antechinus stuartii, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts
A. stuartii (paracloacal glands): Powelltown, Victoria

Nematod[a spp.], illus.
Brinck-Lindroth, G.; and Smit, F. G. A. M., 1973, Entom. Scand., v. 4 (4), 302-322
Amphipsylla sibirica sibirica from small mammals, castration and intersexuality due to hyperparasitism by nematodes, morphological changes
Amphipsylla sibirica sibirica: Stora Sjofallet National Park and Vittangi area, Sweden; Straumsnes, Norway; Czechoslovakia
Palaeopsylla soricis: Stora Sjofallet National Park, Sweden; Straumsnes, Norway
P. soricis rosickyi: Czechoslovakia
Rhadinopsylla integella: Stora Sjofallet National Park, Sweden
R. pentacantha: Czechoslovakia
Malaraeus penicilliger: Stora Sjofallet National Park, Sweden; Straumsnes, Norway
M. penicilliger kratochvili: Czechoslovakia
Megabothris rectangulatus: Stora Sjofallet National Park, Sweden; Straumsnes, Norway
M. turbidus: Czechoslovakia
Amphipsylla sibirica hetera: Czechoslovakia
Parapsyllus cardinis: Antipodes Island

Nematod[a sp.], illus.
Gwahaba, J. J., 1975, J. East Africa Nat. Hist. Soc. and National Mus. (153), 1-14
Corvus albus (abdominal cavity, synovial fluid cavity of tibiotarsal joint): Kampala, Uganda

Nematod[a sp.]
Irwin, S. W. B.; and Prentice, H. J., 1976, Irish Naturalists' J., v. 18 (9), 281-282
Larus argentatus (digestive tract): Roe Island, Strangford Lough, County Down

Nematod[a sp.], illus.
Kapur, S.; et al., 1976, Neurol. India, v. 24 (2), 104-107
human visceral larva migrans, nematode larva demonstrated in brain biopsy specimen of man presenting with severe neurologic impairment and stupor, neurologic symptoms attributed to allergic reaction to parasite presence, case report, biopsy material injected into mice (exper.), nematode larva later observed in mouse lung: India

Nematod[a sp.] larva
Lainson, R.; et al., 1976, Acta Amazonica, v. 6 (4), 55-60
Psychodopygus complexus: Municipio of Aripuana, Mato Grosso State, Brazil

Nematod[a sp.], unidentified
Lank, D. R., jr., 1971, Proc. Indiana Acad. Sc., v. 81 (2), 359-364
Rana catesbeiana: Indiana

Nematod[a sp.]
Lockard, L. L.; and Parsons, R. R., 1975, Great Basin Nat., v. 35 (4), 425-426
Polyodon spathula (surface of stomach, pyloric caecum, intestine): Yellowstone River near Intake, Montana

Nematoda [sp.]
Maklakova, L. P., 1975, Trudy Gel'mint Lab., Akad. Nauk SSSR, v. 25, 102-106
Succinea putris
Cochlicopa lubrica
Columella edentula
Eulota fruticum
all from Medynsk region, Kaluzhsk oblast

Nematod[a sp.], adult worm, illus.
Miyata, A.; and Tsukamato, M., 1975, Nettai Igaku (Trop. Med.), v. 16 (3), 113-130
Callosciurus juvencus (peripheral blood): Palawan Island, the Philippines

Nematod[a sp.] larvae
Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Salmo gairdneri: Jasper and Banff National Parks, Canada
Prosopium williamsoni: Waterton Lakes National Park, Canada

Nematoda sp., larva
Ponyi, J.; Biro, P.; and Murai, E., 1972, Parasitol. Hungar., v. 5, 383-408
internal helminths of Acerina cernua (intestine), incidence survey, seasonal variations and host growth and development in relationship to parasitic burden: Lake Balaton, Hungary

Nematod[a sp.]
Smit, F. G. A. M., 1974, Senckenbergiana Biol., v. 55 (4-6), 357-398
Palaeopsylla tauberi (abdominal cavity): Nepal

Nematod[a sp.] nematode (lungs)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Lepus americanus: insular Newfoundland

Nematod[a sp.], possibly second or third stage filariae, illus.
Stiller, D.; Sivanandam, S.; and Abu Hassan, R. B., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 447-448 [Demonstration]
larval nematodes from Ornithodoros batuensis (hemocoele), a tick host-specific for the cave fruit bat (Eonycteris spelaea), search for possible transmission to bats unsuccessful: Dark Cave, Batu Caves, Kuala Lumpur

Nematodiasis
Stackhouse, L. L., 1977, J. Am. Vet. Med. Ass., v. 171 (9), 987-988
cerebral nematodiasis in Alces alces, histopathologic features in brain compatible with cerebrospinal nematodiasis resulting from infection by Parelaphostrongylus tenuis: New Hampshire

Nematodirella Yorke et Maplestone, 1926
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Nematodirinae
synonymy

Nematodirella alcidis (Dickmans, 1935) Ivaschkin, 1954
Drozdz, J.; and Bylund, G., 1970, Acta Parasitol. Polon., v. 17 (20-38), 259-260
Alces alces (abomasa): Poland

Nematodirella longispiculata
Bergstrom, R. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 61-63
Antilocapra americana: Wyoming

Nematodirella longispiculata
Samuel, W. M.; Barrett, M. W.; and Lynch, G. M., 1976, Canad. J. Zool., v. 54 (3), 307-312
helminths of Alces alces, 3 study areas, differences in parasite prevalence due to fauna and ecology of habitat and age of host: Alberta, Canada

Nematodirella longissimespiculata (= N. l. longispiculata)
Low, W. A., 1976, Canad. Field-Naturalist, v. 90 (2), 189-191
Rangifer tarandus caribou (small intestine): Tweedsmuir Provincial Park, British Columbia

Nematodirinae Skrjabin et Orloff, 1934
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae
includes: Nematodirus (type genus); Lamanema; Murielus; Nematodirella; Nematodiroides

Nematodiroides Bernard, 1967
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Nematodirinae

Nematodirus
Baines, D. M.; and Colegrave, A. J., 1977, Vet. Rec., v. 100 (11), 217-219
gastrointestinal helminths, sheep, thiophanate, productivity and tolerance trials, compared with thiabendazole and tetramisole: England and Wales

Nematodirus
Bliss, D. H.; and Todd, A. C., 1977, Vet. Med. and Small Animal Clin., v. 72 (10), 1612-1617
milk production in dairy cows exposed to mixed trichostrongylid larvae, results indicate that greatest milk loss occurs during the first 90 days of lactation, relationship between exposure time and stage of lactation

Nematodirus
Boag, B.; and Thomas, R. J., 1975, Research Vet. Sc., v. 19 (3), 293-295
sheep nematodes, population dynamics, field studies, level of larval mortality may vary from year to year with prevailing climatic conditions, 'spring rise' in ewes is major source of pasture contamination causing wave of lamb infections in late August and September

Nematodirus
Brunsdon, R. V., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 275-279
lambs, effectiveness of single thiabendazole drench at weaning in controlling build-up of trichostrongyle worm burdens, relative importance of various sources of pasture contamination (overwintered larvae; larvae deposited by ewes and lambs in pre-weaning period; larvae deposited by lambs at weaning)

Nematodirus
Buerger, H. J., 1976, Vet. Parasitol., v. 1 (4), 359-366
Ostertagia, Cooperia, Nematodirus, significantly higher numbers of larvae on herbage samples collected from calf pastures vs. cow pastures, improved control of trichostrongyle infection during late summer and autumn might be achieved by transfer of calves to cow pastures

Nematodirus
Buerger, H. J., 1976, Ztschr. Parasitenk., v. 50 (2), 219
incidence on grass from cattle pasture: Niedersachsen

Nematodirus
Chowaniec, W.; et al., 1975, Med. Wet., v. 31 (12), 741-743
Fasciola hepatica, Haemonchus, Trichostrongylus, Nematodirus, cattle, Nilzan, Zanil, field trials, good results

Nematodirus
Crowley, J. W.; et al., 1976, Am. J. Vet. Research, v. 37 (11), 1285-1286
nematodes, cattle, oxibendazole, drug efficacy

Nematodirus
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Nematodirus Ransom, 1907 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Nematodirinae

Nematodirus
Forstner, M. J.; Kopp, H.; and Wiesner, H., 1977, Berl. u. Munchen. Tierarztl. Wchnschr., v. 90 (9), 180-183
nematodes of ruminants, mebendazole, good results: Hellabrunn Zoo, Munich

Nematodirus
Fudalewicz-Niemczyk, W.; et al., 1976, Acta Zootech., Bratislava (32), 5-19
gastrointestinal helminths, mountain sheep, nilverm and zanil, favorable influence on body weight and wool production of treated animals, no influence of treatment on fertility: Poland

Nematodirus
Guarino, C.; and Rivellini, P., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 487-490
nematode larvae in grass samples from various types of pasture, degree of infestation: province of Avellino

Nematodirus
Henriksen, Sv. Aa.; et al., 1976, Vet. Parasitol., v. 2 (3), 259-272
gastro-intestinal nematodes, young calves during first grazing season, infection levels, blood findings, body weight gains, comparison of animals grazing same pasture entire season with those moved in early July and between levamisole-treated and untreated animals: Denmark

Nematodirus
Lodha, K. R.; Raisinghani, P. M.; and Karwasra, R. S., 1977, Indian J. Animal Sc., v. 47 (10), 677-682
helminths, camels, promintic and banminth II effective, nilverm inconsistent in action, thiabendazole ineffective

Nematodirus
Malczewski, A.; et al., 1975, Med. Wet., v. 31 (12), 728-731
helminths, sheep, treatment with Nilverm and Nilzan more effective in May and November than in May and September, higher economic profit, increased weight gains and shearing yields: Olsztyn province

[Nematodirus] nematodirusi
Nurtazin, A. T., 1975, Vestnik Sel'skokhoz. Nauki Kazakhstana (4), 84-86
sheep, trichostrongyles, anthelmintic efficacy of banminth, good results

[Nematodirus] nematodiri
Panchin, O. G.; et al., 1975, Veterinariia, Kiev (40), 100-104
helminths and coccidia, sheep, seasonal incidence on pastures, measures for control: Kalanchats'k region, Kherson oblast

Nematodirus
Sewell, M. M. H., 1973, Vet. Rec., v. 94 (14), 371-372 [Letter]
anthelmintic treatment of ewes around lambing time to lessen gastrointestinal nematode worm burden in their lambs, variable results, review

Nematodirus
Tharaldsen, J., 1976, Acta Vet. Scand., v. 17, Suppl. 61, 1-21
trichostrongylid infections, calves, survival of larvae on pasture, occurrence of larvae not influenced by artificial irrigation; treatment with thiabendazole did not effectively control infection due to overwintering larvae, neither improved weight gain nor reduced egg production: Norway

Nematodirus
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Nematodirus
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Nematodirus
Todd, A. C.; et al., 1976, Am. J. Vet. Research, v. 37 (4), 439-441
nematodes, calves (exper.), mixed infections, controlled evaluation of fenbendazole treatment

Nematodirus
Tsolov, B.; and Tsanov, G., 1975, Vet. Sbirka, v. 73 (9), 20-22
strongyloids of sheep, economics of tetramisole treatment, body weight, milk production, not effective against Trichocephalus

Nematodirus
Zielinski, J., 1972, Med. Wet., v. 28 (9), 566-567
parasites, sheep, Nilverm, copper sulfate

Nematodirus spp., 4th stage larvae
Baker, N. F.; and Fisk, R. A., 1977, Am. J. Vet. Research, v. 38 (9), 1315-1316
Ostertagia, Trichostrongylus, and Nematodirus, oxfendazole highly effective against adult stages in sheep

Nematodirus sp.
Bergstrom, R. C.; Maki, L. R.; and Werner, B. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 171-174
trichostrongylid eggs in cattle or sheep feces, dung beetles (Aphodius spp.; Canthon practicola) as possible biological control agents, laboratory studies showed decreased eggs in feces when beetles were present

Nematodirus spp.
Chroust, K.; and Dyk, V., 1975, Deutsche Tierarztl. Wchnschr., v. 82 (12), 487-491
gastrointestinal nematodes of lambs, efficacy of fenbendazole, thiabendazole and tetramisole compared

Nematodirus spp.
Downey, N. E., 1977, Vet. Rec., v. 101 (13), 260-263
gastrointestinal nematodes, sheep, controlled trial of oxfendazole before and after lambing, reduced egg output in ewes, high efficacy against nematodes in lambs, compared with levamisole

Nematodirus spp.
Duewel, D.; et al., 1974, Prakt. Tierarzt, v. 55 (8), 425-427
sheep stomach and intestinal nematodes, controlled tests of Fenbendazol, good results

Nematodirus sp.
Georgieva, D.; Vladimirova, A.; and Monov, M., 1975, Vet. Sbirka, v. 73 (11), 18, 20
nematodes of lambs, comparative tests of tetramisole, group and individual applications

Nematodirus spp.
Henriksen, S. A.; Bentholm, B. R.; and Nielsen-Englyst, A., 1976, Nord. Vet.-Med., v. 28 (4-5) 201-209
gastro-intestinal strongyles, cattle, seasonal distribution on pastures

Nematodirus spp.
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Nematodirus sp.
Le Jambre, L. F.; and Royal, W. M., 1976, Austral. Vet. J., v. 52 (4), 181-183
nematode worm burdens compared in naturally infected Angora goats and Merino sheep grazing intraspecifically or in mixed experimental paddocks (fecal egg counts showed no significant within-host differences); increased resistance of sheep to all worms except Nematodirus resulted in a significantly lower worm burden for sheep: Northern Tablelands of New South Wales

Nematodirus sp.
Low, W. A., 1976, Canad. Field-Naturalist, v. 90 (2), 189-191
Rangifer tarandus caribou (small intestine): Tweedsmuir Provincial Park, British Columbia

Nematodirus spp.
Lukovich, R.; et al., 1977, Gac. Vet., Buenos Aires (318), v. 39, 91-95
helminths, cattle, levamisole, results from injectable and dermal application similar

Nematodirus sp.
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Nematodirus sp.
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Equus caballus: Chile

Nematodirus spp.
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (10), 1207-1209
oxibendazole, cattle, drench and premix

Nematodirus spp.
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Nematodirus spp.
Vlassoff, A., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 281-284
trichostrongyle larvae on pasture, seasonal incidence, residual pasture infestation more important than ewes as source of infection for lambs in spring, autumn infections acquired from eggs passed by lambs themselves: New Zealand

Nematodirus [sp.]
Volf, K.; and Volfova, M., 1974, Veterinarstvi, v. 24 (3), 125-126
jeleni zvere
srnci zvere
all from Trebic District

Nematodirus spp.
Vujic, B.; Pop-Cenic, S.; and Blagojevic, R., 1976, Vet. Glasnik, v. 30 (1), 11-17
sheep, morantel tartarate + diethylcarbamazine effective against Dictyocaulus filaria and most gastrointestinal helminths except Strongyloides papillosus, Trichuris ovis, and Moniezia sp.

Nematodirus sp.
Williams, J. C.; and Knox, J. W., 1976, Am. J. Vet. Research, v. 37 (4), 453-464
failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism

Nematodirus sp.
Young, E.; et al., 1973, Research J. National Parks Republic South Africa (16), 195-198
Antidorcas marsupialis (duodenum): Mountain Zebra National Park near Cradock, Cape Province

Nematodirus abnormalis
Corticelli, B.; and Lai, M., 1972, Parassitologia, v. 14 (1), 95-96
Ovis musimon (tenue): Sardegna

Nematodirus abnormalis May, 1920
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (small intestine): southern Bulgaria

Nematodirus abnormalis
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Nematodirus abnormalis
Knight, R. A.; Vegors, H. H.; and Glimp, H. A., 1973, Am. J. Vet. Research, v. 34 (3), 323-327
gastrointestinal nematodes, lambs, effect of breed and birth date on parasite acquisition: Clay Center, Nebraska

Nematodirus abnormalis
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Nematodirus abnormalis May, 1920
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Ovis aries: insular Newfoundland

Nematodirus battus
Boag, B.; and Thomas, R. J., 1973, Research Vet. Sc., v. 14 (1), 11-20
gastrointestinal nematode parasites of sheep, effectiveness of 3 control measures applied at strategic points in lamb infection pattern (anthelmintic treatment of ewes at lambing, of lambs at weaning, and moving lambs to clean pasture at weaning--tested singly and in combination)

Nematodirus battus
Boag, B.; and Thomas, R. J., 1975, Research Vet. Sc., v. 19 (3), 263-268
Nematodirus battus vs. N. filicollis, sheep, epidemiological studies over a 3 year period under field conditions starting from clean pasture, annual increase in infection levels, persistence of infection despite pasture rest, consistent difference in larval pattern between the two species, possibility of control by plowing and reseeding or by alternate grazing with cattle

Nematodirus battus
  Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
    gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

Nematodirus battus
  Cornwell, R. L., 1975, Research Vet. Sc., v. 18 (1), 1-5
    yearly pattern of infection with gastrointestinal nematodes in young fattening lambs at pasture, degree of infection and incidence of different genera: United Kingdom

Nematodirus battus
  Downey, N. E., 1977, Vet. Rec., v. 101 (13), 260-263
    gastrointestinal nematodes, sheep, controlled trial of oxfendazole before and after lambing, reduced egg output in ewes, high efficacy against nematodes in lambs, compared with levamisole

Nematodirus battus
  Eichler, D. A., 1973, Brit. Vet. J., v. 129 (6), 533-543
    nematodes, sheep (nat. and exper.), calves (exper.), thiophanate, drug efficacy, useful as a broad spectrum anthelmintic

Nematodirus battus
  Leimbacher, F.; Nicolas, J. A.; and Delahaye, J., 1976, Rev. Med. Vet., Toulouse, v. 127 (6), 941-958
    oxfendazole, comparison with tetramisole, gastrointestinal strongylosis, lambs

Nematodirus battus, illus.
  Martin, J.; and Lee, D. L., 1976, Parasitology, v. 72 (1), 75-80
    Nematodirus battus, appearance of large hexagonal crystals blocking intestine, lipoprotein in composition, apparently associated with development of immunity to this nematode in lambs

Nematodirus battus
  Parkin, J. T., 1976, Parasitology, v. 73 (3), 343-354
    Nematodirus battus, egg development and hatching, effect of variations in humidity and osmotic pressure

Nematodirus battus, illus.
  Perry, R. N., 1977, Parasitology, v. 74 (2), 133-137
    Nematodirus battus larvae, reassessment of variations in water content during hatching process

Nematodirus battus
  Reid, J. F. S., 1976, Vet. Rec., v. 98 (25), 496-499
    gastrointestinal nematodes, coccidiosis, diarrhea of sheep, age and seasonal factors: Britain

Nematodirus battus
  Rose, J. H., 1971, Symposia Brit. Soc. Parasitol., v. 9, 109-121
    gastrointestinal nematodes and lungworms of farm animals, isolation and maintenance in vivo, extensive review

Nematodirus battus
  Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
    fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Nematodirus europaeus
  Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
    nematodes, seasonal dynamics in deer

Nematodirus filicollis
  Baker, N. F.; and Fisk, R. A., 1977, Am. J. Vet. Research, v. 38 (9), 1315-1316
    Ostertagia, Trichostrongylus, and Nematodirus, oxfendazole highly effective against adult stages in sheep

Nematodirus filicollis (Rudolphi, 1802)
  Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
    brief description
    sheep (small intestine): vicinity of Nowy Targ, Carpathian Mountains

Nematodirus filicollis
  Boag, B.; and Thomas, R. J., 1973, Research Vet. Sc., v. 14 (1), 11-20
    gastrointestinal nematode parasites of sheep, effectiveness of 3 control measures applied at strategic points in lamb infection pattern (anthelmintic treatment of ewes at lambing, of lambs at weaning, and moving lambs to clean pasture at weaning--tested singly and in combination)

Nematodirus filicollis
  Boag, B.; and Thomas, R. J., 1975, Research Vet. Sc., v. 19 (3), 263-268
    Nematodirus battus vs. N. filicollis, sheep, epidemiological studies over a 3 year period under field conditions starting from clean pasture, annual increase in infection levels, persistence of infection despite pasture rest, consistent difference in larval pattern between the two species, possibility of control by plowing and reseeding or by alternate grazing with cattle

Nematodirus filicollis
  Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
    gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

Nematodirus filicollis
Cornwell, R. L., 1975, Research Vet. Sc., v. 18 (1), 1-5
yearly pattern of infection with gastrointestinal nematodes in young fattening lambs at pasture, degree of infection and incidence of different genera: United Kingdom

Nematodirus filicollis
Corticelli, B.; and Lai, M., 1972, Parassitologia, v. 14 (1), 95-96
Ovis musimon (tenue): Sardegna

Nematodirus filicollis
Downey, N. E., 1977, Vet. Rec., v. 101 (13), 260-263
gastrointestinal nematodes, sheep, controlled trial of oxfendazole before and after lambing, reduced egg output in ewes, high efficacy against nematodes in lambs, compared with levamisole

Nematodirus filicollis
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer (digestive tract): Czechoslovakia

Nematodirus filicollis
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon
Capreolus capreolus
(digestive tract of all): School Forest Enterprise, University of Agriculture Brno, Krtiny

Nematodirus filicollis
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon
Capreolus capreolus
all from Czechoslovakia

Nematodirus filicollis
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Nematodirus filicollis
Eichler, D. A., 1973, Brit. Vet. J., v. 129 (6), 533-543
nematodes, sheep (nat. and exper.), calves (exper.), thiophanate, drug efficacy, useful as a broad spectrum anthelmintic

Nematodirus filicollis
Folz, S. D.; Rector, D. L.; and Geng, S., 1976, J. Parasitol., v. 62 (2), 281-285
gastrointestinal nematodes and cestodes, lambs, p-toluoyl chloride phenylhydrazone, efficacy at dose levels of 20, 30, 40, and 50 mg/kg moderate to high

Nematodirus filicollis
Gibson, T. E.; and Everett, G., 1976, Research Vet. Sc., v. 20 (2), 158-161
Nematodirus filicollis, development and survival of eggs placed on grass plots over a period of a year, extraordinary persistence of eggs and larvae under weather conditions of southern England makes control difficult

Nematodirus filicollis
Gonzalez, H.; and Plaza, J., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 134-137
gastrointestinal nematodes of sheep, comparative therapeutic trials using banminth, phenothiazine, and thiabendazole

Nematodirus filicollis (Rudolphi, 1802) Ransom, 1907
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (small intestine): southern Bulgaria

Nematodirus filicollis
Kelly, J. D.; et al., 1975, Research Vet. Sc., v. 19 (1), 105-107
anthelmintic efficacy of fenbendazole against naturally acquired Dictyocaulus filaria infection associated with concurrent infection of gastro-intestinal nematodes in sheep

Nematodirus filicollis
Kennedy, T. J.; and Todd, A. C., 1975, Am. J. Vet. Research, v. 36 (10), 1465-1467
gastrointestinal parasites, lambs, efficacy of fenbendazole at dose levels of 3.5, 5.0, and 7.5 mg/kg of body weight

Nematodirus filicollis
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Nematodirus filicollis
Kozdon, O.; and Zajicek, D., 1976, Vet. Med., Praha, v. 49, v. 21 (11), 693-702
nematodes, sheep under natural field conditions, seasonal distribution as modified by dehelminthization, possible management strategies for effective timing of dehelminthization: Western Bohemia

Nematodirus filicollis
Leimbacher, F.; Nicolas, J. A.; and Delahaye, J., 1976, Rev. Med. Vet., Toulouse, v. 127 (6), 941-958
oxfendazole, comparison with tetramisole, gastrointestinal strongylosis, lambs

Nematodirus filicollis
Novy, H., 1976, Veterinarstvi, v. 26 (6), 263
helminths of white deer, incidence: Zehusice enclosure

Nematodirus filicollis
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Nematodirus filicollis
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Ovis aries: Chile

Nematodirus filicollis
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Nematodirus filicollis
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Nematodirus filicollis
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
nematodes, seasonal dynamics in deer

Nematodirus filicollis
Ramajo Martin, V.; and Simon Vicente, F., 1975, Anuario Cent. Edafol. y Biol. Aplic. C.S.I.C., v. 1, 137-163
Trichostrongylidae, sheep, development on pastures, climatic factors: Salamanca

Nematodirus filicollis
Rose, J. H., 1971, Symposia Brit. Soc. Parasitol., v. 9, 109-121
gastrointestinal nematodes and lungworms of farm animals, isolation and maintenance in vivo, extensive review

Nematodirus filicollis
Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
Rotwild: Nationalpark Bayerischer Wald

Nematodirus filicollis
Southcott, W. H.; Major, G. W.; and Barger, I. A., 1976, Austral. J. Agric. Research, v. 27 (2), 277-286
sheep nematodes, seasonal pasture contamination, availability to infect grazing sheep, overwintering: Armidale, New South Wales

Nematodirus filicollis
Zajicek, D.; and Kozdon, O., 1977, Veterinarstvi, v. 27 (6), 257-258
nematodes, sheep, relation of dehelminthization with pyrantel HCl, helmantac and nilverm to nematode incidence on pastures, three-year study, overall decrease

Nematodirus helvetianus
Eichler, D. A., 1973, Brit. Vet. J., v. 129 (6), 533-543
nematodes, sheep (nat. and exper.), calves (exper.), thiophanate, drug efficacy, useful as a broad spectrum anthelmintic

Nematodirus helvetianus
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Nematodirus helvetianus
Knight, R. A.; Vegors, H. H.; and Glimp, H. A., 1973, Am. J. Vet. Research, v. 34 (3), 323-327
gastrointestinal nematodes, lambs, effect of breed and birth date on parasite acquisition: Clay Center, Nebraska

Nematodirus helvetianus
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Nematodirus helvetianus
McBain, D. G.; et al., 1977, Vet. Rec., v. 101 (14), 285-286
helminths, calves, fenbendazole in feed blocks

Nematodirus helvetianus
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Nematodirus helvetianus
Pfeiffer, H.; and Supperer, R., 1976, Berl. u. Munchen. Tierarztl. Wchnschr., v. 89 (13), 249-252
Nematodirus helvetianus, cattle, Fenbendazol effective against adults and growing larvae but not against inhibited fourth stage larvae

Nematodirus helvetianus
Randall, R. W.; and Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (10), 1665-1668
gastrointestinal nematodes, dairy cattle, occurrence, degree of parasitism, and seasonal fluctuations: Maine

N[ematodirus] helvetianus
Reinecke, R. K., 1972, Onderstepoort J. Vet. Research, v. 39 (3), 153-178
gastrointestinal nematodes of cattle, use of modified nonparametric method to evaluate anthelmintic efficacy of levamisole and mebendazole against various parasite stages, detailed description of each step of procedure

Nematodirus helvetianus
Rose, J. H., 1971, Symposia Brit. Soc. Parasitol., v. 9, 109-121
gastrointestinal nematodes and lungworms of farm animals, isolation and maintenance in vivo, extensive review

Nematodirus helvetianus
Rose, J. H., 1973, Research Vet. Sc., v. 14 (3), 326-333
Ostertagia circumcincta, O. ostertagi, Hyostrongylus rubidus, culture from infective larva to adult worm in WAe medium, other species of gastrointestinal nematodes underwent limited development in this medium or a modification thereof

Nematodirus helvetianus
Rose, J. H., 1975, Research Vet. Sc., v. 18 (2), 175-177
Nematodirus helvetianus, eggs which survive on pastures throughout winter are able to transmit infection to calves turned on to pasture in early summer but such calves did not exhibit symptoms of clinical disease, concluded that such eggs are unlikely to be associated with disease outbreaks

Nematodirus helvetianus
Wikerhauser, T.; et al., 1974, Acta Parasitol. Iugoslavica, v. 5 (2), 79-81
trichostrongylids, cattle, fenbendazole compared with thiabendazole, good results from both

Nematodirus lamae
Guerrero, C.; Rojas, M.; and Vargas, J., 1974, Rev. Invest. Pecuarias, v. 3 (1), 9-14
gastrointestinal nematodes, alpacas, activity of 1-tetramisole, significant body weight gain in treated animals

Nematodirus lamae
Leguia, G.; and Bendezu, P., 1974, Rev. Invest. Pecuarias, v. 3 (1), 3-7
gastrointestinal nematodes, variation in fecal egg counts, 2 year period, pregnant Lama pacos: Central Sierra of Peru (Dept. Pasco)

Nematodirus lamae
Vargas, J.; Guerrero, C.; and Rojas, M., 1972, Rev. Invest. Pecuarias, v. 1 (2), 137-144
levamisole, nematodes of alpacas, slight toxicity

Nematodirus odocoilei
Pursglove, S. R.; et al., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 896-900
intestinal nematodes of Odocoileus virginianus, geographic distribution; deer insignificant in epizootiology of intestinal nematodes of domestic livestock: southeastern United States

Nematodirus roscidus
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
nematodes, seasonal dynamics in deer

Nematodirus spathiger
Anderson, P. J. S.; and Marais, F. S., 1972, J. South African Vet. Ass., v. 43 (3), 271-285
nematodes of sheep and goats, morantel tartrate, efficiency trials

Nematodirus spathiger
Baker, N. F.; and Fisk, R. A., 1977, Am. J. Vet. Research, v. 38 (9), 1315-1316
Ostertagia, Trichostrongylus, and Nematodirus, oxfendazole highly effective against adult stages in sheep

Nematodirus spathiger (Railliet, 1896)
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (small intestine): vicinity of Nowy Targ, Carpathian Mountains

Nematodirus spathiger
Chalmers, K., 1977, N. Zealand Vet. J., v. 25 (10), 266-269
gastrointestinal nematodes and cestodes, sheep, oxfendazole, drug efficacy, good results: New Zealand

Nematodirus spathiger
Ciordia, H.; et al., 1977, Am. J. Vet. Research, v. 38 (9), 1335-1339
gastrointestinal parasitism of cattle on fescue pastures fertilized with broiler litter vs. NH_4NO_3, prevalence, yearly and seasonal variation; parasite burden lower in calves raised on broiler litter-fertilized pastures (where available forage was greater), no significant differences in adult cows nor in calf weight gains

Nematodirus spathiger
Coles, G. C.; and McNeillie, R. M., 1977, J. Helminth., v. 51 (4), 323-326
dietary feeding of drugs for 5 days to mice infected with Nematospiroides dubius and Hymenolepis nana, detected all modern anthelmintics examined except stilbazium; simple test using Nematodirus spathiger eggs and Nippostrongylus brasiliensis adults to detect anthelmintics in vitro

Nematodirus spathiger
Coles, G. C.; and Simpkin, K. G., 1977, Research Vet. Sc., v. 22 (3), 386-387
resistance of normal nematode eggs and eggs of benzimidazole-resistant Haemonchus contortus and Trichostrongylus colubriformis to ovicidal activity of benzimidazoles, observed that eggs from benzimidazole-resistant nematodes are resistant to benzimidazoles, may be useful as simple screen for detecting resistance

Nematodirus spathiger
Colglazier, M. L.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 145-150
gastrointestinal helminths, sheep, pasture trials, levamisole and thiabendazole, good to fair control except with Trichuris spp. and Moniezia expansa

Nematodirus spathiger
Cornwell, R. L., 1975, Research Vet. Sc., v. 18 (1), 1-5
yearly pattern of infection with gastrointestinal nematodes in young fattening lambs at pasture, degree of infection and incidence of different genera: United Kingdom

Nematodirus spathiger
Dalton, S. E., 1977, Parasitology, v. 75 (2), xvi [Abstract]
Haemonchus contortus, Nematodirus spathiger, effect of thiophanate on egg output, hatchability, and worm burden, sheep

Nematodirus spathiger
Dineen, J. K.; et al., 1977, Internat. J. Parasitol., v. 7 (3), 211-215
Trichostrongylus colubriformis-vaccinated sheep, high level of protection against single-species homologous challenge, lowered level of protection against single-species challenge with T. vitrinus, no protection against single-species challenge with Nematodirus spathiger, high level of protection against all 3 species to simultaneous challenge with all 3 species, latter suggests that terminal effectors of resistance are immunologically non-specific

Nematodirus spathiger
Eichler, D. A., 1973, Brit. Vet. J., v. 129 (6), 533-543
nematodes, sheep (nat. and exper.), calves (exper.), thiophanate, drug efficacy, useful as a broad spectrum anthelmintic

Nematodirus spathiger
Groeneveld, H. T.; and Reinecke, R. K., 1969, Onderstepoort J. Vet. Research, v. 36 (2), 285-297
non-parametric statistical method for comparing worm burdens in two groups of sheep, application in interpreting results of anthelmintic tests

Nematodirus spathiger (Railliet, 1896) Railliet et Henry, 1909
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (small intestine): southern Bulgaria

Nematodirus spathiger
Kelly, J. D.; et al., 1975, Research Vet. Sc., v. 19 (1), 105-107
anthelmintic efficacy of fenbendazole against naturally acquired Dictyocaulus filaria infection associated with concurrent infection of gastro-intestinal nematodes in sheep

Nematodirus spathiger
Kennedy, T. J.; and Todd, A. C., 1975, Am. J. Vet. Research, v. 36 (10), 1465-1467
gastrointestinal parasites, lambs, efficacy of fenbendazole at dose levels of 3.5, 5.0, and 7.5 mg/kg of body weight

Nematodirus spathiger
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Nematodirus spathiger
Knight, R. A., 1977, J. Parasitol., v. 63 (5), 957-958
Trichostrongylus affinis, Nematodirus spathiger, rabbits (exper.), effect of dexamethasone (higher egg counts but no difference in numbers of worms that developed, did not prevent worm expulsion)

Nematodirus spathiger
Knight, R. A.; Vegors, H. H.; and Glimp, H. A., 1973, Am. J. Vet. Research, v. 34 (3), 323-327
gastrointestinal nematodes, lambs, effect of breed and birth date on parasite acquisition: Clay Center, Nebraska

Nematodirus spathiger
Leguia, G.; and Bendezu, P., 1974, Rev. Invest. Pecuarias, v. 3 (1), 3-7
gastrointestinal nematodes, variation in fecal egg counts, 2 year period, pregnant Lama pacos: Central Sierra of Peru (Dept. Pasco)

Nematodirus spathiger
Martinez Gomez, F.; and Hernandez Rodriguez, S., 1973, Rev. Iber. Parasitol., v. 33 (1), 11-20
Ovis aries (duodenum): Cordoba, Spain

Nematodirus spathiger
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Nematodirus spathiger
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus: Chile

Nematodirus spathiger
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Nematodirus spathiger
Ramajo Martin, V.; and Simon Vicente, F., 1975, Anuario Cent. Edafol. y Biol. Aplic. C.S.I.C., v. 1, 137-163
Trichostrongylidae, sheep, development on pastures, climatic factors: Salamanca

Nematodirus spathiger (Raillet, 1896), illus.
Rivellini, P.; Guarino, C.; and Signoretta, N., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 492-494
Ovis aries: Campania

Nematodirus spathiger
Simpkin, K. G.; and Coles, G. C., 1976, Parasitology, v. 73 (2), iv [Abstract]
Nematospiroides dubius, Nippostrongylus brasiliensis, Nematodirus spathiger, modes of action of thiabendazole and mebendazole apparently different from those reported on other species

Nematodirus spathiger (Railliet, 1896)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Ovis aries: insular Newfoundland

Nematodirus spathiger
Southcott, W. H.; Major, G. W.; and Barger, I. A., 1976, Austral. J. Agric. Research, v. 27 (2), 277-286
sheep nematodes, seasonal pasture contamination, availability to infect grazing sheep, overwintering: Armidale, New South Wales

Nematodirus spathiger
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (12), 1517-1518
gastrointestinal nematodes, calves, albendazole

Nematodirus spathiger
Theodorides, V. J.; Nawalinski, T.; and Chang, J., 1976, Am. J. Vet. Research, v. 37 (12), 1515-1516
gastrointestinal nematodes, Moniezia spp., sheep, albendazole highly effective

Nematodirus spathiger
Thornton, J. E.; et al., 1973, J. Wildlife Dis., v. 9 (2), 160-162
Antilope cervicapra (small intestine): Texas

Nematodirus spathiger
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Nematodirus spathiger
Troncy, P. M.; and Oumate, O., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (3), 229-232
gastrointestinal parasites, Camelus dromedarius, morantel tartrate, drug efficacy; good results against Strongylidae: Tchad

Nematodirus spathiger (Railliet, 1896)
Verster, A.; Imes, G. D., jr.; and Smit, J. P. J., 1975, Onderstepoort J. Vet. Research, v. 42 (1), 29-31
Damaliscus dorcas dorcas (small intestine): captured at Bontebok National Park, Swellendam and transferred to the National Zoological Gardens, Pretoria

Nematodirus spathiger (Railliet, 1896)
Viljoen, J. H., 1969, Onderstepoort J. Vet. Research, v. 36 (2), 233-263
nematodes of sheep, epizootiology: seasonal incidence and worm burden in relation to temperature and rainfall at three sites, availability of live infective larvae on pasture, drenching recommendations: the Karroo

Nematodirus spathiger
Young, E.; et al., 1973, Research J. National Parks Republic South Africa (16), 77-81
Redunca fulvorufula
Damaliscus dorcas phillipsi
(duodenum of all): all from Mountain Zebra National Park

Nematodirus triangularis Boughton, 1932
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Lepus americanus: insular Newfoundland

Nematomorpha, illus.
Lanzavecchia, G.; Valvassori, R.; and De Eguileor, M., 1977, J. Molecular Biol., v. 111 (3), 371-374
Nematomorpha, existence of bipolarity in thick myofilaments, possible implications for mechanism of muscle contraction

Nematomorpha sp.
Arvy, L.; and Sowa, R., 1976, Ann. Parasitol., v. 51 (1), 111-120
Ecdyonurus starmachi: region de Cracovie, Pologne

Nematospira Walton, 1923
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Heligmosomoides Hall, 1916

Nematospiroides Baylis, 1926
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Heligmosomoides Hall, 1916

Nematospiroides dubius
Behnke, J. M., 1977, Parasitology, v. 75 (2), xv [Abstract]
Nematospiroides dubius, inhibition of larval development in immune mice, transfer of immunity by immune serum and syngeneic mesenteric lymph node cells

Nematospiroides dubius
Behnke, J. M.; and Wakelin, D., 1977, J. Helminthol., v. 51 (3), 167-175
Nematospiroides dubius, stimulation of acquired immunity in inbred strains of mice

Nematospiroides dubius
Behnke, J. M.; Wakelin, D.; and Wilson, M. M., 1977, Parasitology, v. 75 (2), xxxiv-xxxv [Abstract]
interactions between intestinal phase of Trichinella spiralis and Nematospiroides dubius

Nematospiroides dubius
Boisvenue, R. J.; Emmick, T. L.; and Galloway, R. B., 1977, Exper. Parasitol., v. 42 (1), 67-72
Haemonchus contortus, some compounds with juvenile hormone activity inhibited in vitro development of infective larvae, none of these compounds had anthelmintic properties against Ascaris suum or Nematospiroides dubius in mice

Nematospiroides dubius
Chaicumpa, S.; et al., 1977, Austral. J. Exper. Biol. and Med. Sc., v. 55 (4), 393-400
Nematospiroides dubius, mice, immunization with live third-stage larvae given orally, intravenously, intraperitoneally, or subcutaneously

Nematospiroides dubius
Chaicumpa, V.; Jenkin, C. R.; and Fischer, H., 1977, Austral. J. Exper. Biol. and Med. Sc., v. 55 (5), 561-570
Nematospiroides dubius, effect in vivo of peritoneal exudate cells of immune and normal mice on infectivity of third stage larvae

Nematospiroides dubius
Chaicumpa, V.; Jenkin, C. R.; and Rowley, D., 1976, Austral. J. Exper. Biol. and Med. Sc., v. 54 (3), 245-252
Nematospiroides dubius, no passive tranfer of immunity to normal mice by serum from immune mice, passive transfer of immunity from immunized mice to their offspring, immunity dependent on intake of immunoglobulin via milk for period longer than 24 hours, passive transfer of immunity from immune mothers to neonatal mice does not appear to be dependent on a specific class of immunoglobulins

Nematospiroides dubius
Coles, G. C.; and McNeillie, R. M., 1977, J. Helminth., v. 51 (4), 323-326
dietary feeding of drugs for 5 days to mice infected with Nematospiroides dubius and Hymenolepis nana, detected all modern anthelmintics examined except stilbazium; simple test using Nematodirus spathiger eggs and Nippostrongylus brasiliensis adults to detect anthelmintics in vitro

Nematospiroides dubius
Cremers, H. J. W. M.; Jansen, J.; and Swierstra, D., 1975, Tijdschr. Diergeneesk., v. 100 (22), 1209-1211
Mus musculus: Netherlands

Nematospiroides dubius
Cypess, R. H.; et al., 1974, J. Infect. Dis., v. 130 (5), 534-538
Nematospiroides dubius, influence of parasitic infection in mouse (exper.) on enteric colonization and immune response to Escherichia coli

Nematospiroides dubius
Damian, R. T., 1976, J. Parasitol., v. 62 (1), 168-169
Nematospiroides dubius, separation and cleaning of infective larvae and eggs from gross fecal contaminants, centrifugation on Ficoll-Isopaque cushion

Nematospiroides dubius
Della Bruna, C.; and Xenia, B., 1976, J. Parasitol., v. 62 (3), 490-491
Nippostrongylus brasiliensis: reduced worm burden and prolonged infection in mice harboring Nematospiroides dubius

Nematospiroides dubius
Dobson, C.; and Owen, M. E., 1977, Internat. J. Parasitol., v. 7 (6), 463-466
Nematospiroides dubius, influence of serial passage on infectivity and immunogenicity in mice

Nematospiroides dubius
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Nematospiroides dubius
Gavaghan, A. D.; and Nunn, A. J., 1972, Pharm. Acta Helvetiae, v. 47 (11-12), 719-726
Nippostrongylus brasiliensis, Strongyloides ratti, Nematospiroides dubius, synthesis of thiacyanine and hemithiacyanine derivatives of benzothiazole, significant anthelmintic activity in laboratory trials with mice

Nematospiroides dubius
Hepler, D. I.; and Lueker, D. C., 1976, Abst. Ann. Meet. Am. Soc. Microbiol., 76
Nematospiroides dubius, mice (exper.), cellular and humoral response after oral immunization

Nematospiroides dubius
Hepler, D. I.; and Lueker, D. C., 1976, Experientia, v. 32 (3), 386-387
Nematospiroides dubius, high degree of native resistance of Peromyscus maniculatus to infection, infection only established with use of steroid treatment

Nematospiroides dubius
Hepler, D. I.; Lueker, D. C.; and Rubin, R., 1976, J. Parasitol., v. 62 (3), 491-492
Nematospiroides dubius, vaccination, immune response of outbred mouse strains stronger than inbred ones, oral route of administering larvae superior to subcutaneous route, steroid hormones blocked expression of immunity in subcutaneously vaccinated mice but not in orally vaccinated ones

Nematospiroides dubius
Hosier, D. W.; and Durning, J. P., 1975, J. Parasitol., v. 61 (3), 564-566
Nematospiroides dubius, male vs. female ICR mice challenged with 200 larvae after receiving one stimulating infection of 400 larvae, effect of gonadectomy or supplemental sex hormone treatment on worm burden

Nematospiroides dubius
Howes, H. L., jr, ., 1972, Proc. Soc. Exper. Biol. and Med., v. 139 (2), 394-398
Trichuris muris and other helminths, dogs, mice (both exper.), CP-14,445 hydrochloride and pamoate compared with activity of known anthelmintics; dosage response data indicate that T. muris-mouse infection could be test model for antiwhipworm studies

Nematospiroides dubius
Husain, M. I.; and Agarwal, S. K., 1975, Indian J. Chem., v. 13 (11), 1238-1239
N-(4-N,N-diethylaminobenzylidene)-p-(4-methyl-1-piperazino)aniline shows significant activity in laboratory screening trials with Nematospiroides dubius infection in mice, comparison with tetramisole

Nematospiroides dubius
Jenkins, D. C., 1977, Exper. Parasitol., v. 41 (2), 335-340
Nematospiroides dubius, course of primary and challenge infections in male and female Meriones unguiculatus, rate of establishment, morphology, sex ratio and distribution within host intestine, expulsion in primary infections, resistance to challenge infections, lactating jirds with depressed immunocompetence were significantly more susceptible to reinfection than nulliparous jirds of same age

Nematospiroides dubius
Jenkins, S. N.; and Behnke, J. M., 1977, Parasitology, v. 75 (1), 71-78
Trichuris muris, mice, primary immune expulsion markedly delayed by concurrent infection with Nematospiroides dubius, possible relevance in pathogenesis of concurrent tropical diseases

Nematospiroides dubius
Jenkins, S. N.; and Behnke, J. M., 1977, Parasitology, v. 75 (2), xxxiv [Abstract]
Trichuris muris, delay of primary expulsion in mice concurrently infected with Nematospiroides dubius

Nematospiroides dubius (Baylis, 1926)
Lewis, J. W.; and Bryant, V., 1976, J. Helminth., v. 50 (3), 163-171
Nematospiroides dubius, distribution within small intestine of mice up to 60 days post-infection, relation of establishment and pattern of distribution to host age and sex, degree of aggregation of worm populations with respect to host intestine and to each other

Nematospiroides dubius
Lewis, J. W.; and Shava, F. H. M., 1977, Parasitology, v. 75 (2), iv [Abstract]
Syphacia obvelata, Nematospiroides dubius, differences in periodicity of egg deposition can be correlated with differences in transmission of infective stages to definitive host

Nematospiroides dubius
Long, R. A.; Ellis, W. L.; and Taylor, G. R., 1976, Texas J. Sc., v. 27 (1), 163-172
Nematospiroides dubius, response to deep space environment of Apollo 16 manned spaceflight, reduced hatching rate of eggs, unchanged infectivity to mice

Nematospiroides dubius Baylis, 1962
Manger, B. R., 1976, Parasitology, v. 73 (2), xiii-xiv [Abstract]
Nematospiroides dubius, mice, anthelmintic-terminated immunizing infections (Cambendazole selected as most active), variation in degree of protection between host strains, timing of termination of immunizing infection indicated exsheathment per se not essential in production of resistance, protection could not be transferred with serum alone

Nematospiroides dubius
Murua, R., 1975, J. Helminth., v. 49 (4), 293-296
Nematospiroides dubius larvae, hatching time, rate of development to third stage, optimum hatching and development temperature

Nematospiroides dubuis
Roberts, T. M.; and Thorson, R. E., 1977, J. Parasitol., v. 63 (4), 764-766
Nippostrongylus brasiliensis, pairing between adults and other species of nematodes in vitro, comparison of intra and interspecific response patterns, results suggest that pairing is not related entirely to sexual attraction

Nematospiroides dubius
Scofield, A. M., 1975, Comp. Biochem. and Physiol., v. 52 (4A), 685-689
Nematospiroides dubius, rats, transient malabsorption of amino acids by small intestine during infection

Nematospiroides dubius
Sharpe, M. J.; and Lee, D. L., 1977, Parasitology, v. 75 (2), xvi [Abstract]
Trichostrongylus colubriformis, Nematospiroides dubius, effect of levamisole on adenylate energy charge and on levels of acetylcholinesterase

Nematospiroides dubius
Simpkin, K. G.; and Coles, G. C., 1976, Parasitology, v. 73 (2), iv [Abstract]
Nematospiroides dubius, Nippostrongylus brasiliensis, Nematodirus spathiger, modes of action of thiabendazole and mebendazole apparently different from those reported on other species

Nematospiroides dubius
Striebel, H. P., 1976, Experientia, v. 32 (4), 457-458
4-isothiocyanato-4'-nitrodiphenylamine, an anthelminthic with an unusual spectrum of activity against intestinal nematodes, filariae and schistosomes

Nematospiroides dubius
Takats, C., 1972, Parasitol. Hungar., v. 5, 203-216
human helminths, 171 compounds tested on laboratory animals for possible anthelmintic action, techniques of screening procedures described

Nematospiroides dubius
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Nematospiroides dubius, illus.
Wright, E. J.; and Sommerville, R. I., 1977, Internat. J. Parasitol., v. 7 (5), 353-359
Nematospiroides dubius, spermatozoa, description and location, movement in vitro, speed, locomotion not considered to be amoeboid but resembles movement of monopodial neutrophils

Neoaplectana
Mracek, Z., 1977, J. Invert. Path., v. 30 (1), 87-94
diagnostic characters distinguishing Steinernema from Neoaplectana

Neoaplectana sp.
Finney, J. R.; and Walker, C., 1977, J. Invert. Path., v. 29 (1), 7-9
Neoaplectana sp., DD-136 strain, possible biological control agent for European elm bark beetle, Scolytus scolytus, logs sprayed with nematodes in solutions of either distilled water, glycerin, or P.B.I. Wetting agent

Neoaplectana carpocapsae
Andreadis, T. G.; and Hall, D. W., 1976, Exper. Parasitol., v. 39 (2), 252-261
Neoaplectana carpocapsae, encapsulation and melanization in Aedes aegypti, changes in host hemocytes and hemolymph proteins, distribution of DOPA-oxidase within hemocytes, hemocyte changes as possible pathological condition created by parasite, possible function of protein in host defense reactions

Neoaplectana carpocapsae
Beresky, M. A.; and Hall, D. W., 1977, J. Invert. Path., v. 29 (1), 74-80
Neoaplectana carpocapsae-infected Aedes aegypti larvae, phenylthiourea treatment reduced nematode encapsulation and melanization and mosquito mortality, possible explanations

Neoaplectana carpocapsae Weiser
Kamionek, M., 1977, Bull. Acad. Polon. Sc., Cl. II., s. Sc. Biol., v. 25 (4), 243-246
Neoaplectana carpocapsae in Hylemya antiqua, Pegomya hyoscyami, Hyponomeuta malinellus, and Aphis fabae (all exper.), host susceptibility, percentage and rate of mortality, intensity of infection

Neoaplectana carpocapsae Weiser
Kamionek, M.; and Sandner, H., 1977, Bull. Acad. Polon. Sc., Cl. II., s. Sc. Biol., v. 25 (4), 247-249
Neoaplectana carpocapsae in Sitophilus oryzae, Tribolium castaneum, and Trogoderma granarium (all exper.), increased pathogenicity when 2 insect species were placed together as compared to those kept singly

Neoaplectana carpocapsae
Kamionek, M.; and Seryczynska, H., 1976, Bull. Acad. Polon. Sc., Cl. II, s. Sc. Biol., v. 24 (8), 483-485
Neoaplectana carpocapsae, changes in hemocyte ultrastructure of Galleria mellonella

Neoaplectana carpocapsae Weiser, illus.
de Luca, Y., 1976, Rev. Zool. Agric. et Path. Veg., v. 75 (4), 127-131
Neoaplectana carpocapsae, biological control of Acanthoscelides obtectus adults

Neoaplectana carpocapsae, illus.
Triggiani, O.; and Poinar, G. O., jr., 1976, J. Invert. Path., v. 27 (3), 413-414
entry of Neoaplectana carpocapsae in Phryganidia californica and Galleria mellonella via host tracheal system

Neoaplectana dutkyi
Prakasa Rao, P. S.; Das, P. K.; and Padhi, G., 1977, Indian J. Agric. Sc., v. 45 (6), 1975, 275-277
Neoaplectana dutkyi, compatibility with some insecticides and fertilizers, useful in control of rice insects

Neoascaris Travassos, 1927
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Toxocara Stiles, 1905

Neoascaris sp.
Schulte, J. W.; Klimstra, W. D.; and Dyer, W. G., 1976, J. Wildlife Management, v. 40 (3), 579-581
Odocoileus virginianus clavium (feces): Big Pine Key, Florida

Neoascaris vitulorum
Chauhan, H. V. S.; Dwivedi, P.; and Kalra, D. S., 1974, Haryana Vet., v. 13 (1), 5-21
protozoan and helminth parasites, transmitted through milk to newborn animals, review

Neoascaris vitulorum (Goeze, 1782) Travassos, 1927, illus.
Chauhan, P. P. S.; et al., 1977, Indian J. Animal Sc., v. 44 (10), 1974, 801-804
Neoascaris vitulorum in albino rats and chickens (both exper.), migratory behaviour, histopathology

Neoascaris vitulorum
El-Abdin, Y. Z.; Mossalam, I.; and Hamza, S. M., 1975, Egypt. J. Vet. Sc., v. 12 (2), 143-152
Neoascaris vitulorum, buffalo calves, blood picture, biochemical blood constituents, enzyme activities, before and after treatment with Concurat

Neoascaris vitulorum
Gautam, O. P.; Malik, P. D.; and Singh, D. K., 1976, Current Sc., Bangalore, v. 45 (9), 350-351 [Letter]
Neoascaris vitulorum larvae, transmammary infection, buffalo calves; larvae found in milk and colostrum

Neoascaris vitulorum
Graves, I. L.; Adams, W. H.; and Pyakural, S., 1975, Am. J. Vet. Research, v. 36 (6), 843-846
Babesia bigemina, Bos grunniens moved from high to low altitude and challenged with influenza A viruses, hemolytic anemia, possible explanations, death due to Fasciola hepatica and F. gigantica, incidental finding of Bunostomum sp., Trichuris sp., Neoascaris vitulorum, Dictyocaulus sp., coccidia, some reasons for poor survival of yaks at low altitude: Nepal

Neoascaris vitulorum
Gupta, G. C.; Joshi, B. P.; and Rai, P., 1976, Indian Vet. J., v. 53 (6), 438-441
Neoascaris vitulorum, buffalo calves, pathogenesis, biochemical alterations in host blood suggest severe hepatic insufficiency

Neoascaris vitulorum
Ismail, E.; Tawfik, A. A.; and El-Ebrashi, N. M. A., 1977, Arzneimittel-Forsch., v. 27 (7), 1393-1394
6-hydroxy-4-methoxy-5-(p-methoxy-cinnamoyl)-benzofuran, in vitro broad spectrum anthelmintic activity against livestock helminths, promising results indicate need for future research

Neoascaris vitulorum
Krvavica, S.; et al., 1976, Vet. Arhiv, Zagreb, v. 46 (9-10), 215-229
Paramphistomum microbothrium, Neoascaris vitulorum, activity of enzymes taking part in glucose decomposition; anaerobic metabolism; metabolic pathways

Neoascaris vitulorum
Krvavica, S.; Francetic, D.; and Zivkovic, D., 1976, Vet. Arhiv, Zagreb, v. 46 (9-10), 231-239
nematodes, trematodes, cestodes, activity, distribution and cofactor dependence of malic enzymes, majority are located in mitochondria in all investigated parasites

Neoascaris vitulorum
Mozgovoi, A. A.; and Shakhmatova, V. I., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 97-101
Neoascaris vitulorum, description of larval stages, life cycle, development and migration
[Mus musculus]
[Cavia porcellus]
[Rat, white]
[Ovis aries] (liver, lungs)
[Bos] (liver, lungs, amniotic fluid)
[Leporidae]
(all exper.)

Neoascaris vitulorum
Schneider, C. R.; et al., 1975, Ann. Trop. Med. and Parasitol., v. 69 (2), 227-232
Bubalus bubalis: Khong Island, Laos

Neoascaris vitulorum, illus.
Tawfik, M. A. A., 1975, Egypt. J. Vet. Sc., v. 12 (2), 85-88
Neoascaris vitulorum, white rats, pathological changes induced by migration (ileum, caecum, liver and lung)

Neoascaris vitulorum
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Neoascaris vitulorum
Troncy, P. M.; and Oumate, O., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (2), 199-202
Neoascaris vitulorum, Strongyloides papillosus, Zebu calves, morantel tartrate: Tchad

Neoascarophis n. g.
Machida, M., 1976, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 2 (1), 1-6
Rhabdochonidae, Ascarophidinae
tod: N. yarihige n. sp.

Neoascarophis bathygadi n. sp., illus.
Machida, M., 1976, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 2 (1), 1-6
Bathygadus garretti (intestine): Suruga Bay, Japan

Neoascarophis yarihige n. g., n. sp. (tod), illus.
Machida, M., 1976, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 2 (1), 1-6
Coelorhynchus multispinulosus (intestine): Suruga Bay, Japan

Neocamallanus Ali, 1957
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
as syn. of Paracamallanus Yorke & Maplestone, 1928

Neocamallanus sensu Chakravarty et al., 1962, not Ali, 1957
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
as syn. of Procamallanus Baylis, 1923

Neocamallanus atridentus Khera, 1954
Sahay, U., 1972, Indian J. Animal Research, v. 6 (2), 97-98
Syn.: N. bengalensis Soota & Chaturvedi, 1971

Neocamallanus bengalensis Soota & Chaturvedi, 1971
Sahay, U., 1972, Indian J. Animal Research, v. 6 (2), 97-98
as syn. of Neocamallanus atridentus Khera, 1954

Neocamallanus sindensis n. sp., illus.
Akram, M., 1976, Pakistan J. Zool., v. 8 (1), 93-95
Channa punctatus (stomach, intestine): Sind region

Neocruzia morleyi (Pearse, 1936) Yamaguti, 1961, illus.
Caballero Deloya, J., 1974, An. Inst. Biol., Univ. Nac. Mexico, s. Zool., v. 45 (1), 45-50
redescription, syn.: Cruzia morleyi Pearse, 1936
Bufo horribilis (intestino, cloaca): Laguna de Catemaco, Veracruz, Mexico

Neoditylenchinae subfam. n.
Kakuliia, G. A.; and Devdariani, Ts. G., 1975, Soobshch. Akad. Nauk Gruzinsk. SSR, v. 78 (3), 713-716
Sychnotylenchidae Paramonov, 1967
key, type gen.: Neoditylenchus Meyl, 1960

Neoditylenchus Meyl, 1960 (type gen.)
Kakuliia, G. A.; and Devdariani, Ts. G., 1975, Soobshch. Akad. Nauk Gruzinsk. SSR, v. 78 (3), 713-716
Sychnotylenchidae, Neoditylenchinae subfam. n.
key

Neoditylenchus dalei nov. sp., illus.
Kakuliia, G. A.; and Devdariani, Ts. G., 1975, Soobshch. Akad. Nauk Gruzinsk. SSR, v. 78 (3), 713-716
Cerambyx cerdo acuminatus (under elytra)

Neogoezia Kreis, 1937
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
? as syn. of Raphidascaris Railliet & Henry, 1915

Neogoezia subgen.
Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
key

Neoheligmonella Durette-Desset, 1971
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Nippostrongylinae

Neohistiostrongylus Barus et Rysavy, 1971
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Neoleptus gen. n.
Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
Physalopteridae, Physalopterinae
key, tod: Neoleptus australis (Johnston and Mawson, 1943) comb. nov.

Neoleptus australis (Johnston and Mawson, 1943) comb. nov. (tod)
Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
[Syn.]: Paraleptus australis Johnston and Mawson, 1943

Neomermis sp.
Mondet, B.; Pendriez, B.; and Bernadou, J., 1976, Cahiers O.R.S.T.O.M., s. Entom. Med., v. 14 (2), 141-149
Simulium damnosum
S. unicornutum
all from Coted'Ivoire (riviere N'zi)

Neomesomermis flumenalis
Condon, W. J.; and Gordon, R., 1977, J. Invert. Path., v. 29 (1), 56-62
Neomesomermis flumenalis, effects on neuroendocrine systems ~~and~~ storage of fat body glycogen in larval Prosimulium mixtum fuscum and Simulium venustum

Neomesomermis flumenalis (Welch)
Ebsary, B. A.; and Bennett, G. F., 1975, Canad. J. Zool., v. 53 (8), 1058-1062
Prosimulium fuscum/mixtum
Simulium venustum
Simulium latipes
Simulium tuberosum
all from insular Newfoundland

Neomesomermis flumenalis
Molloy, D.; and Jamnback, H., 1977, Mosquito News, v. 37 (1), 104-108
Neomesomermis flumenalis, control of Simulium venustum, S. vittatum, cost too great for intermediate stage field trials

Neopaucipectines, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
subgen. of Pterygodermatites
key

Neoraillietnema praeputiale Skrjabin, 1916
Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
Rana ridibunda
R. esculenta
all from Samara river valley, Ukrainian SSR

Neospinitectus Kalyankar, 1971
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
"too poorly known to be classified at present"

Neospirocerca Johnson, 1968
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
"unclassifiable but it may be a juvenile female of Protospirura"

Neostrongylus
Nemeseri, L., 1976, Magy. Allat. Lapja, v. 98, v. 32 [i. e. 31] (7), 459-461
Dictyocaulus filaria, trichostrongylids, Fasciola hepatica, sheep, successful treatment with combination of diamphenetide and tetramisole; no effect on Protostrongylidae

Neostrongylus linearis
Aller, B.; and Aller, J. M., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 337-346
nematodes of sheep lungs, lower incidence of fungi in parasitized lungs: Leon

Neostrongylus linearis
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon (lung): School Forest Enterprise, University of Agriculture Brno, Krtiny

Neostrongylus linearis
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon: Czechoslovakia

Neostrongylus linearis
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Neostrongylus linearis
Ramisz, A.; Urban, E.; and Piechocki, B., 1975, Med. Wet., v. 31 (11), 677-679
Protostrongylidae of sheep, tetramisole effective against all species except Muellerius capillaris

Neostrongylus linearis (Marotel, 1913) Gebaur, 1932, illus.
Rojo-Vazquez, F. A.; and Cordero del Campillo, M., [1975], Ann. Parasitol., v. 49 (6), 1974, 685-699
Neostrongylus linearis, life cycle in mollusc intermediate hosts and sheep, morphology of larval stages
Ovis aries
Helicella variabilis
H. neglecta
H. apicina
Cepaea nemoralis
Helix aspersa
Zebrina sp.
(exper. in all)

Neostrongylus linearis
Rojo Vazquez, J., 1977, An. Fac. Vet. Leon, Oviedo, v. 21 (21), 1975, 51-101
Protostrongylinae, frequency in ovine lungs, primary nodes are infected by bacteria at a lower rate than non-parasitized lung areas: municipal slaughterhouse, Leon

Neostrongylus linearis (Marotel, 1913) Gebauer, 1932, illus.
del Rosario Marcos Martinez, M., 1977, An. Fac. Vet. Leon, Oviedo, v. 21 (21), 1975, 103-174
Neostrongylus linearis, histological reactions in Cernuella (Xeromagna) cespitum arigonis and C. (C.) virgata (exper.); review of literature on morpho-eco-biology and systematics of mollusks studied and method of infestation and culturing intermediate hosts

Neostrongylus linearis, illus.
Sumnaliev, P., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 161-167
Neostrongylus linearis, Muellerius capillaris, Cystocaulus ocreatus, Protostrongylus sp., differential diagnosis of infective larvae based on biometric studies
Helicella obvia
Zebrina detrita
all from Bulgaria

Neoxysomatium brevicaudatum
Hristovski, N. D., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 87-91
Rana temporaria
Bufo bufo
Testudo graeca
Angius fragilis
all from Macedonia, Yugoslavia

Neoxysomatium brevicaudatum (Zeder, 1800) Ballesteros Marquez, 1945
Hristovski, N. D., 1975, Acta Parasitol. Iugoslavica, v. 6 (1), 3-5
Rana graeca: Bitola district, Macedonia, Yugoslavia

Neoxysomatium brevicaudatum (Zeder, 1800)
Hristovski, N. D.; and Lees, E., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 93-97
Rana temporaria: Macedonia

Nicollina Baylis, 1930
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae, Amidostomatinae
synonymy

Nicollina antechini sp. n., illus.
Beveridge, I.; and Barker, I. K., 1975, J. Parasitol., v. 61 (3), 489-493
Nicollina antechini sp. n. in Antechinus stuartii (nasal cavity), pathology: Victoria, Australia (Powelltown; Mt. Sabine, Otway Ranges)

Nicollina antechini Beveridge & Barker
Beveridge, I.; and Barker, I. K., 1976, Austral. J. Zool., v. 24 (2), 265-272
helminths and arthropods, Antechinus stuartii, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts
A. stuartii (nasal cavity): Powelltown, Victoria

Nilonema Khalil, 1960, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Philometrinae
key

Nippostrongylinae Durette-Desset, 1971
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae
includes: Nippostrongylus (type genus); Boreostrongylus; Hassalstrongylus; Heligmonina; Heligmonoides; Hypocristata; Mammanidula; Neoheligmonella; Odilia; Orientostrongylus; Stilestrongylus; Tenorastrongylus

Nippostrongylus Lane, 1923 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Nippostrongylinae
synonymy

Nippostrongylus sp.
Durette-Desset, M. C.; and Lim, B. L., [1975], Ann. Parasitol., v. 49 (6), 1974, 669-675
Iomys horsfieldi (intestin grele): Kuala Langat Forest Reserve, Bukit Mandol Aborigine village, Klang, Selangor, Malaisie

Nippostrongylus brasiliensis
Ambler, J.; and Orr, T. S. C., 1972, Immunochemistry, v. 9 (3), 263-272
Nippostrongylus brasiliensis adults, extraction and characterization of allergenic component which bears striking resemblance in many general physicochemical properties to purified allergens of clinical importance which have been extracted from other animal and plant sources

Nippostrongylus brasiliensis
Berenguer Puvia, F. J.; and Gallego Berenguer, J., 1973, Rev. Iber. Parasitol., v. 33 (1), 81-106
Aspiculuris tetraptera, Syphacia obvelata, Nippostrongylus brasiliensis, mice, piperazine and phenothiazine compared with 4 phenothiazine-piperazine derivatives; piperazine: good activity, phenothiazine: low activity against N. brasiliensis, low toxicity of both; derivatives: more toxic, no anthelmintic activity

Nippostrongylus brasiliensis
Bloch, K. J.; Towle, C.; and Mills, J. A., 1977, Cellular Immunol., v. 28 (1), 181-189
Nippostrongylus brasiliensis, rats, mesenteric lymph node and spleen cells, stimulation by worm metabolic antigen and by con A of tritiated thymidine incorporation

Nippostrongylus brasiliensis
Bone, L. W.; et al., 1977, Exper. Parasitol., v. 42 (1), 82-86
Nippostrongylus brasiliensis, pheromone production and response, effect of parasite age, time of day periodicity not demonstrated

Nippostrongylus brasiliensis
Bone, L. W.; and Shorey, H. H., 1977, J. Parasitol., v. 63 (5), 845-848
Nippostrongylus brasiliensis, interactive influences of male- and female-produced pheromones on male attraction to female

Nippostrongylus brasiliensis
Bone, L. W.; and Shorey, H. H., 1977, Science (4304), v. 197, 694-695
Nippostrongylus brasiliensis, males maintained in environment permeated with female pheromone have greatly reduced subsequent ability to orient to gradient of pheromone emanating from living females for periods up to 2 hours, possible use of this phenomenon in control

Nippostrongylus brasiliensis
Bone, L. W.; Shorey, H. H.; and Gaston, L. K., 1977, J. Parasitol., v. 63 (2), 364-367
Nippostrongylus brasiliensis, mutual heterosexual attraction in vitro, pheromonal dosage response, homosexual trials

Nippostrongylus brasiliensis, illus.
Bonner, T. P.; and Buratt, M., 1976, Internat. J. Parasitol., v. 6 (4), 289-294
Nippostrongylus brasiliensis, inhibition of development and infectivity by actinomycin-D, supports hypothesis that infection is dependent upon new gene expression, i.e., transcription

Nippostrongylus brasiliensis
Bonner, T. P.; Evans, K.; and Kline, L., 1976, Internat. J. Parasitol., v. 6 (6), 473-477
Nippostrongylus brasiliensis, role of gene expression in regulating cuticle formation during second molt, results strongly suggest that messenger RNA specific for molting was synthesized at 90 hours

Nippostrongylus braziliensis
Carr, J. B.; Durham, H. G.; and Hass, D. K., 1977, J. Med. Chem., v. 20 (7), 934-939
activity of isoxazole anthelmintics against Nippostrongylus braziliensis in rats, laboratory screening of selected compounds

Nippostrongylus braziliensis
Carson, D.; Metzger, H.; and Bazin, H., 1975, J. Immunol., v. 115 (2), 561-563
Nippostrongylus braziliensis-infected rats, simple radioimmunoassay for measurement of IgE levels by ammonium sulfate precipitation

Nippostrongylus brasiliensis
Carson, D.; Metzger, H.; and Bloch, K. J., 1975, J. Immunol., v. 114 (1, Pt.2), 521-523
Nippostrongylus brasiliensis-infected rats, serum IgE levels during potentiated reagin response to egg albumin, results suggest N. brasiliensis functions as an IgE-specific adjuvant in the rat

Nippostrongylus brasiliensis
Church, M. K., 1975, Immunology, v. 29 (3), 527-534
Nippostrongylus brasiliensis-sensitized, resensitized, or passively sensitized rats, interrelationships of anaphylactic bronchoconstriction, active cutaneous anaphylaxis, and circulating reaginic antibody level

Nippostrongylus brasiliensis
Coles, G. C.; East, J. M.; and Jenkins, S. N., 1975, Gen. Pharmacol., v. 6 (4), 309-313
Nippostrongylus brasiliensis, Ascaris lumbricoides var. suum, levamisole, mechanism of action, paralysis and recovery of motility, resistance of recovered worms to paralysis by methyridine, pyrantel, or bephenium, results suggest levamisole acts as ganglion stimulant and that inhibition of fumarate reductase is not relevant to in vivo mode of action

Nippostrongylus brasiliensis
Coles, G. C.; and McNeillie, R. M., 1977, J. Helminth., v. 51 (4), 323-326
dietary feeding of drugs for 5 days to mice infected with Nematospiroides dubius and Hymenolepis nana, detected all modern anthelmintics examined except stilbazium; simple test using Nematodirus spathiger eggs and Nippostrongylus brasiliensis adults to detect anthelmintics in vitro

Nippostrongylus brasiliensis
Croll, N. A., 1976, Internat. J. Parasitol., v. 6 (5), 441-448
Nippostrongylus brasiliensis, dispersion in rat intestine related to host feeding and diet

Nippostrongylus brasiliensis
Croll, N. A., 1977, Internat. J. Parasitol., v. 7 (3), 201-204
Nippostrongylus brasiliensis, rats, relative importance of active behavioral factors and passive carriage in larval migration between host's tissues and organs

Nippostrongylus brasiliensis
Croll, N. A., 1977, Parasitology, v. 75 (2), iii [Abstract]
Nippostrongylus brasiliensis, dispersion in rat intestine, effect of several manipulations (diet and surgical)

Nippostrongylus brasiliensis
Croll, N. A.; and Ma, K., 1977, Internat. J. Parasitol., v. 7 (1), 21-26
Nippostrongylus brasiliensis, localization in rats, influence of surgical manipulation of intestine and mesenteric blood supply on dispersion

Nippostrongylus brasiliensis, illus.
Croll, N. A.; and Smith, J. M., 1977, Internat. J. Parasitol., v. 7 (3), 195-200
Nippostrongylus brasiliensis in fed vs. fasted rats, 10 vs. 15 day old infections, activity rates, postures, and temporal movement patterns observed in vivo, differences correlated with feeding regime of host and could thus lead to habitat selection

Nippostrongylus brasiliensis
Della Bruna, C.; and Xenia, B., 1976, J. Parasitol., v. 62 (3), 490-491
Nippostrongylus brasiliensis: reduced worm burden and prolonged infection in mice harboring Nematospiroides dubius

Nippostrongylus brasiliensis
Dineen, J. K.; et al., 1974, Prostaglandins, v. 5 (2), 209-220
Nippostrongylus brasiliensis-infected rats (exper.), inhibitor of prostaglandin action detected in residue of ram and human semen after extraction of prostaglandins; inhibitor prevented expulsion of adult worms from rat small intestine, possibly plays important role in reproductive physiology

Nippostrongylus brasiliensis
Dineen, J. K.; and Kelly, J. D., 1976, Internat. Arch. Allergy and Applied Immunol., v. 51 (4), 429-440
Nippostrongylus brasiliensis, primary and secondary infections in rats, intestinal prostaglandin levels in relation to worm expulsion

Nippostrongylus brasiliensis
Dineen, J. K.; Kelly, J. D.; and Love, R. J., 1973, Internat. Arch. Allergy and Applied Immunol., v. 45 (4), 504-512
Nippostrongylus brasiliensis, mesenteric lymph node cells from immunized donors caused expulsion of transplanted damaged worms or adult worms developed from larval infection in both irradiated or non-irradiated syngeneic recipients but cells from unimmunized donors failed to affect the parasite

Nippostrongylus brasiliensis
Dineen, J. K.; Ogilvie, B. M.; and Kelly, J. D., 1973, Immunology, v. 24 (3), 467-475
Nippostrongylus brasiliensis, expulsion from intestine of rats, collaboration between humoral and cellular components of immune response

Nippostrongylus brasiliensis
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Nippostrongylus brasiliensis
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Fasciola hepatica-infected rats, depressed immune response to sheep red blood cells, greater numbers of peritoneal macrophages and increased phagocytosis, increased resistance to infection with Trypanosoma congolense and Nippostrongylus brasiliensis not serum-transferable, concluded that Fasciola hepatica stimulates certain T-cell populations as well as reticulo-endothelial system

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anterior migration of Nippostrongylus brasiliensis in small intestine of rats during primary and secondary infections correlated to self-cure; experiments with prednisolone-treated rats showed that anterior migration is independent of worm expulsion

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inhibition of allergic reactions due to competition for mast cell sensitization sites by two reagins (egg albumin reagins and Nippostrongylus brasiliensis reagins), practical importance

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Nippostrongylus brasiliensis, susceptibility of 3 strains of white rats to infection

Nippostrongylus brasiliensis
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Trichinella spiralis-immunized rats, increased resistance to Nippostrongylus brasiliensis, heterologous and homologous tests of immune precipitate formation on infective larvae

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incubation of sensitized cells from Nippostrongylus brasiliensis-infected rats with concanavalin A in vitro induces release of histamine, release mechanism is similar to that elicited by specific worm allergen, suggests that release mechanism is triggered by interaction with cell-bound IgE-type antibody

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Nippostrongylus brasiliensis-infected rats, increase in sensitivity to histamine but hyperglycemic response to histamine and epinephrine is unchanged, blockade of adrenergic function is not important feature in increase in histamine lethality of nematode-infected rat

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Nippostrongylus brasiliensis
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Trichinella spiralis, duration of infections in rats (young, adult, and lactating), rapidity of expulsion from previously infected rats, transfer of immunity with antiserum and lymph node cells, ultrastructural signs of antibody damage to worms, results suggest that mechanism of immune expulsion requires both antibody and cells, comparison with Nippostrongylus brasiliensis

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Nippostrongylus brasiliensis, rats, potentiating effects of infection on IgE antibody production after two injections of egg albumin, IgG_a antibody not potentiated

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Rattus norvegicus (intestin grele): Tunis, Tunisia

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Ascaris suum, Nippostrongylus brasiliensis, mice, inhibition of an anti-DNP antibody response with DNP-Ficoll containing phosphorylcholine, results suggest that parasites may 'utilize' molecules such as phosphorylcholine to induce state of selective tolerance to parasite antigens as a mechanism for facilitating survival

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synthesis of 3-aryl-5,6-dimethylimidazo-[2,1-b]thiazoles, no activity in anthelmintic tests with Hymenolepis nana and Nippostrongylus brasiliensis

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Haemonchus contortus, structure of intestinal cells, helical polymeric extracellular protein associated with luminal surface for which name contortin is proposed, Ostertagia circumcincta also contained contortin-like material but Nippostrongylus brasiliensis and Syphacia obvelata contained material associated with outer surface of microvilli which was quite distinct from contortin

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Nippostrongylus brasiliensis, rats, synthesis of hemagglutinating antibodies in intestinal secretions, detected before serum antibodies, possible role of local antibodies in mechanism of worm expulsion

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Nippostrongylus brasiliensis, rats, kinetics of haemagglutinin production in serum vs. intestinal secretions, antibody response to low doses of infecting larvae, nature of immunoglobulin classes involved

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Nippostrongylus brasiliensis, rats, vaccination with worm homogenates, whole fixed worms, or metabolic products administered orally, metabolic products induced highest level of protection

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Nippostrongylus brasiliensis, infective larvae exposed to various doses of ultraviolet rays, development, sex ratio of adult worms, no resistance in rats challenged with lethal dose of untreated larvae subsequent to lethal dose of irradiated larvae

Nippostrongylus brasiliensis
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Nippostrongylus brasiliensis, in vitro incubation with prostaglandin E_1, effect on glycolysis, on worm morphology, and on survival in vivo, results support view that prostaglandins play vital role in mechanism of worm expulsion

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Nippostrongylus brasiliensis
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Nippostrongylus brasiliensis
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Nippostrongylus brasiliensis, illus.
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Nippostrongylus brasiliensis, illus.
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Rattus canus
R. cremoriventer
R. jalorensis
R. mulleri
R. rajah subsp.
R. sabanus
all from Malaysia

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berberine hydrochloride, in vivo activity against Syphacia obvelata, Nippostrongylus brasiliense, and Hymenolepis nana, mice; elimination of S. obvelata only, drug considered equipotent to piperazine citrate

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Nippostrongylus brasiliensis, rats, systemic and local antibody response, specific antiparasite binding capacity of IgA and IgG in intestinal mucosa and serum measured by radioimmunoassay, results compared with total levels of IgA and IgG and hemagglutinating and precipitating antibody titers, indirect evidence that local IgA may be part of effector mechanism

Nippostrongylus brasiliensis
Smith, S. R.; et al., 1973, Internat. Arch. Allergy and Applied Immunol., v. 44 (3), 382-395
potentiation of IgGa and IgE reaginic responses to alum-precipitated dinitrophenylated bovine gamma-globulin with Nippostrongylus brasiliensis, rats

Nippostrongylus brasiliensis
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high titers of reagins against egg albumin obtained in rats by initial immunization with egg albumin and Bordetella pertussis and subsequent infection with N. brasiliensis, IgE type antibodies against N. brasiliensis are also produced in these same animals but not until titers of IgE against egg albumin have decreased

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Nippostrongylus brasiliensis, method of quantitative intestinal worm recovery, rapid and accurate

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human helminths, 171 compounds tested on laboratory animals for possible anthelmintic action, techniques of screening procedures described

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Rattus norvegicus
R. rattus
all from Setagaya-ku area, Tokyo

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Torres, P.; Lopetegui, O.; and Gallardo, M., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 39-42
Rattus norvegicus (intestino delgado): Chile

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Nippostrongylus brasiliensis, rats, normal and neonatally thymectomized, proliferation of IgE-bearing cells

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Nippostrongylus brasiliensis, rats, soluble factor for generation of IgE-bearing lymphocytes

Nippostrongylus brasiliensis, illus.
Urquhart, G. M.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (4), 528-535
Trypanosoma brucei-infected rats, failure of humoral and immediate-type responses to superimposed Nippostrongylus brasiliensis infection; T. brucei-infected mice, cell-mediated immunity as measured by oxazolone sensitization still occurred to significant extent although less than in uninfected mice

Nippostrongylus brasiliensis
Watanabe, N.; et al., 1977, J. Immunol., v. 118 (2), 485-488
Nippostrongylus brasiliensis, suppression of IgE antibody production in SJL mice, expression of Ly-1 antigen on helper and nonspecific suppressor T cells

Nippostrongylus brasiliensis
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Nippostrongylus brasiliensis, mice, tolerizing effect of DNP-Ficoll on IgE antibody production

Nippostrongylus brasiliensis
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Nippostrongylus brasiliensis in rats (exper.), mast cells in lungs after superchallenge infection, no evidence of sudden expulsion of larvae from lungs or adult worms from intestine

Nippostrongylus brasiliensis
Wells, P. D., 1977, Exper. Parasitol., v. 43 (2), 326-335
Nippostrongylus brasiliensis, repeatedly inoculated rats, lung mast cell populations and larval and adult worm populations

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Rattus norvegicus
R. rattus
all from Israel

Nippostrongylus brasiliensis
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fluorescence microscopy of small intestines of commercially slaughtered sheep and of Nippostrongylus brasiliensis-infected rats, concluded that globule leucocytes do not contain immunoglobulin

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Haemonchus contortus, Nippostrongylus brasiliensis, infective larvae, carbohydrate content and ageing process contrasted; carbohydrate level variation in H. contortus due to capacity to synthesize glycogen during ageing, low level in N. brasiliensis remains constant

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rats, milk-borne infection, Strongyloides ratti (real and important vehicle for infection) vs. Nippostrongylus brasiliensis (possible but quantitatively insignificant)

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Nippostrongylus brasiliensis, illus.
Wright, K. A., 1976, Organ. Nematodes (Croll), 71-105
cephalic anatomy of nematodes with astomatous and stomatous buccal capsules, integration of cephalic sense organs into the nematode head, definitions of "lips", "buccal capsule", and "stoma"

Nippostrongylus brasiliensis
Yeates, R. A.; and Ogilvie, B. M., 1976, J. Immunol. Methods, v. 12 (1-2), 57-65
Nippostrongylus brasiliensis, Necator americanus, measurement of antibodies to an unpurified enzyme (acetylcholinesterase) using an active-site directed radiolabel, cross-reactions between the two species

Nippostrongylus brasiliensis
Zander, B.; and Hoerchner, F., 1976, Pathophysiol. Parasit. Infect., 241-246
Nippostrongylus brasiliensis in vitro, effect of rat macrophages and lymphocytes vs. effects of serum, results suggest that cell dependent reactions rather than humoral components are involved in immune response

Nippostrongylus muris
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Nippostrongylus muris
Striebel, H. P., 1976, Experientia, v. 32 (4), 457-458
4-isothiocyanato-4'-nitrodiphenylamine, an anthelminthic with an unusual spectrum of activity against intestinal nematodes, filariae and schistosomes

Nippostrongylus witenbergi Greenberg, 1972
Wertheim, G.; and Durette-Desset, M. C., [1976], Ann. Parasitol., v. 50 (6), 1975, 735-762
Nesokia indica: Israel

Nochtia Travassos et Vogelsang, 1929
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Molineinae

Nochtia nochti
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
Rhesusaffe

Notopteroides Chakravarty & Majumdar, 1962
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Pseudoproleptus Khera, 1953

Nycteridostrongylus, Baylis, 1930
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Molineinae

Nycteridostrongylus (Petiellus) petersi n. sub. gen., n. sp. (tod of subgen.)
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (2), 173-185
Tupaia glis (intestin, poumons)
T. tana (intestin)
all from Sepilok, 15 miles de Sandakan, Borneo

Obeliscoides Graybill, 1924
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Libyostrongylinae
synonymy

Obeliscoides cuniculi
Bemis, D. A.; and Georgi, J. R., 1972, Cornell Vet., v. 62 (4), 680-685
Obeliscoides cuniculi, rabbits (exper.), estimated erythrocyte loss, concluded that O. cuniculi is not a significant bloodsucker

Obeliscoides cuniculi
Fox, J. C., 1976, Vet. Parasitol., v. 1 (3), 209-220
Obeliscoides cuniculi, inhibited development in rabbits: effects of active and passive immunization and resumption of larval development (fewer males developed than females), data indicate that host immune responses contribute to inhibition and that worm egg production is also responsive to immunologic control

Obeliscoides cuniculi
Hutchinson, G. W.; and Fernando, M. A., 1976, J. Parasitol., v. 62 (5), 841-843
Obeliscoides cuniculi, various life cycle stages, activity of enzymes of pentose phosphate pathway and glycolysis

Obeliscoides cuniculi
Jacobson, H. A.; and Kirkpatrick, R. L., 1974, J. Wildlife Dis., v. 10 (4), 384-391
comparison of selected physiological measurements in untreated parasitized cottontail rabbits and those treated with 1-tetramisole hydrochloride and 2,2-dichlorovinyl, dimethyl phosphate: Montgomery County, Virginia

Obeliscoides cuniculi
Yonders, P. C.; and Dixon, C. F., 1976, J. Alabama Acad. Sc., v. 47 (3), 115 [Abstract]
Obeliscoides cuniculi, domestic rabbit, ^{59}Fe absorption in small intestine, higher in blood of infected hosts

Ochoterenella Caballero, 1944
Bain, O.; and Prod'hon, J., [1975], Ann. Parasitol., v. 49 (6), 1974, 721-739
Onchocercidae; Waltonellinae n. subfam.

Ochoterenella digiticauda Caballero 1944
Dyer, W. G.; and Altig, R., 1977, Herpetologica, v. 33 (3), 293-296
Hyla lanciformis (peritoneal cavity): Santa Cecilia, Napo Province, Ecuador

Ochoterenella guibei n. sp., illus.
Bain, O.; and Prod'hon, J., [1975], Ann. Parasitol., v. 49 (6), 1974, 721-739
Mantidactylus redimitus (cavite generale): Marojezy, Madagascar

Octodonthoxys n. gen.
Quentin, J. C.; Courtin, S. S.; and Fontecilla, J. A., 1975, Bol. Chileno Parasitol., v. 30 (1-2), 21-25
Oxyurinae
tod: O. gigantea n. sp.

Octodonthoxys gigantea n.gen., n. sp. (tod), illus.
Quentin, J. C.; Courtin, S. S.; and Fontecilla, J. A., 1975, Bol. Chileno Parasitol., v. 30 (1-2), 21-25
Octodon degus: Parque Nacional de Fray Jorge, Provincia de Coquimbo, Chile

Octodonthoxys gigantea
Babero, B. B.; and Cattan, P. E., 1975, Bol. Chileno Parasitol., v. 30 (3-4), 68-76
Octodon degus (ciego e intestino grueso): Quebrada de la Plata, Santiago, Chile

Octodonthoxys gigantea (Quentin y col., 1975)
Cattan, P. E.; George-Nascimento, M.; and Rodriguez, J., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 16-20
prevalence survey of helminths of Octodon degus, seasonal variations, age and sex of hosts: Chile

Octomyomermis
Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
key

Octomyomermis muspratti (Obiamiwe and Macdonald, 1973) n. comb.
Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
Syn.: Reesimermis muspratti Obiamiwe and Macdonald, 1973

Octomyomermis troglodytis sp. n., illus.
Poinar, G. O., jr.; and Sanders, R. D., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 37-41
bionomics; possible biological control agent for treehole mosquitoes
Aedes sierrensis (body cavity): near Novato, Marin County, California

Odilia Durette-Desset, 1973
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Nippostrongylinae
synonymy

Odontospirura Wehr, 1933, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Habronematinae
key
Syn.: Vaznema Freitas & Lent, 1947

Oesophagodontus
Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Oesophagodontus
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Oesophagodontus robustus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Oesophagodontus robustus
Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
gastrointestinal parasites, ponies, critical tests with oxibendazole

Oesophagodontus robustus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
horses (large intestine): south-west England

Oesophagodontus robustus Giles
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Equus burchelli (intestines): Kenya

Oesophagonastes
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
as syn. of Cyclostrongylus Johnston & Mawson

Oesophagonastes gallardi: Mawson, 1965
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
as syn. of Cyclostrongylus wallabiae Johnston & Mawson, 1939

Oesophagonastes kartana: Mawson, 1965
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
as syn. of Cyclostrongylus kartana (Mawson 1955) [n. comb.]

Oesophagonastes leptos
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
as syn. of Cyclostrongylus leptos (Mawson 1965) [n. comb.]

Oesophagonastes parma: Mawson, 1965
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
as syn. of Cyclostrongylus parma (Johnston & Mawson 1939) [n. comb.]

Oesophagostomiasis
Egorov, V. I., 1968, Botan. i Zool. Issled. Dal'nem Vostoke, v. 2, 250-255
ascariasis, trichuriasis, oesophagostomiasis, swine, single and mixed infections in various combinations, control studies, best system used dehelminthization 4 times a year

Oesophagostomiasis
Rahman, A.; Uddin Ahmed, M.; and Mia, A. S., 1975, Trop. Animal Health and Prod., v. 7 (3), 164
goats: slaughterhouses in Bangladesh

Oesophagostomiasis
Trifonov, T.; and Velkov, D., 1975, Vet. Sbirka, v. 73 (11), 16-17
ascariasis, trichuriasis, oesophagostomiasis, pigs, dehelminthization with suiverm or hygromix in feed, economically effective

Oesophagostomiasis
Wojcik, A. R.; and Grzywinski, L., 1975, Medycyna Wet., v. 31 (10), 597-598
incidence in sheep, economic losses: Torun slaughterhouse

Oesophagostomoides traguli Maplestone, 1932
Chabaud, A. G.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 721-727
as syn. of Rhabditostomum traguli (Maplestone, 1932) n. gen. n. comb.

Oesophagostomum
Baines, D. M.; and Colegrave, A. J., 1977, Vet. Rec., v. 100 (11), 217-219
gastrointestinal helminths, sheep, thiophanate, productivity and tolerance trials, compared with thiabendazole and tetramisole: England and Wales

Oes[ophagostomum]
Brunsdon, R. V., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 275-279
lambs, effectiveness of single thiabendazole drench at weaning in controlling build-up of trichostrongyle worm burdens, relative importance of various sources of pasture contamination (overwintered larvae; larvae deposited by ewes and lambs in pre-weaning period; larvae deposited by lambs at weaning)

Oesophagostomum
Chhabra, R. C.; Bali, H. S.; and Toor, L. S., 1976, J. Research, Punjab Agric. Univ., v. 13 (3), 308-311
gastrointestinal strongyles in sheep, critical drug evaluation, thiabendazole (most effective), tetramisole (good results), morantel tartrate (fair results), clioxanide and methyridine (least effective): India

Oesophagostomum
Crowley, J. W., jr.; et al., 1977, Am. J. Vet. Research, v. 38 (5), 689-692
lungworms, gastrointestinal parasites, cattle, 3 controlled critical trials, highly effective

Oesophagostomum
Dey-Hazra, A., 1976, Ztschr. Parasitenk., v. 50 (2), 198
helminths, pigs, mode of pathogenicity, review

Oesophagostomum
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Oesophagostomum
  Fudalewicz-Niemczyk, W.; et al., 1975, Med. Wet., v. 31 (11), 666-668
    sheep helminths, effective control with Nilverm and Zanil, increased weight gains and shearing yields: Hanczowa, Gorlice district

Oesophagostomum
  Fudalewicz-Niemczyk, W.; et al., 1976, Acta Zootech., Bratislava (32), 5-19
    gastrointestinal helminths, mountain sheep, nilverm and zanil, favorable influence on body weight and wool production of treated animals, no influence of treatment on fertility: Poland

Oesophagostomum
  Grzywinski, L.; Martynowicz, T.; and Kluczniok, P., 1976, Med. Wet., v. 32 (4), 227-229
    Oesophagostomum, Ascaris suum, pigs, Cambendazole effective

Oesophagostomum
  Guarino, C.; and Rivellini, P., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 487-490
    nematode larvae in grass samples from various types of pasture, degree of infestation: province of Avellino

Oesophagostomum
  Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (1), 9-15
    nematode parasitism, calves (Holstein x Zebu), female to male ratio of worms, higher number of females: State of Minas Gerais, Brazil

Oesophagostomum
  Jacobs, D.; and Schulze, H. W., 1977, Prakt. Tierarzt, v. 58 (1), 46-48
    pig parasites, natural infections, vermitin and dichlorvos effective in field testing

Oesophagostomum
  Klein Mori, J., 1972, Rev. Med. Vet. y Parasitol., Maracay, v. 24 (1-8), 1971-1972, 207-226
    gastrointestinal nematodes, sheep, Neguvon, Ripercol, Thibenzoline, comparison, various management systems, all effective, Ripercol easiest to administer, Neguvon somewhat toxic

Oesophagostomum
  Makkar, M. S.; Joshi, H. C.; and Gupta, I., 1974, Indian J. Animal Research, v. 8 (2), 75-78
    Haemonchus contortus, other nematodes, experimentally or naturally infected sheep, nitroxynil highly effective, critical testing; in vitro testing against H. contortus

Oesophagostomum
  Qadir, A. N. M. A., 1976, Indian Vet. J., v. 53 (11), 855-858
    gastrointestinal nematodes, goats and calves, urea for pasture control of free-living stages

Oesophagostomum
  Sewell, M. M. H., 1973, Vet. Rec., v. 94 (14), 371-372 [Letter]
    anthelmintic treatment of ewes around lambing time to lessen gastrointestinal nematode worm burden in their lambs, variable results, review

Oesophagostomum
  Stewart, T. B.; Ciordia, H.; and Utley, P. R., 1975, Am. J. Vet. Research, v. 36 (6), 785-787
    feedlot cattle with subclinical parasitism (heifer calves, yearling heifers, yearling steers), treatment with levamisole HCl or morantel tartrate or not treated, correlation with worm populations, worm egg counts, weight gains, and feed conversion efficiencies, possible economic advantage of treatment

Oesophagostomum
  Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
    oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Oesophagostomum
  Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
    anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Oesophagostomum
  Todd, A. C.; et al., 1976, Am. J. Vet. Research, v. 37 (4), 439-441
    nematodes, calves (exper.), mixed infections, controlled evaluation of fenbendazole treatment

Oesophagostomum
  Zeakes, S. J.; et al., 1976, Am. J. Vet. Research, v. 37 (6), 709-710
    cattle nematodes, efficacy of coumaphos crumbles and naftalofos boluses

Oesophagostomum spp.
  van Adrichem, P. W. M.; and Shaw, J. C., 1977, J. Animal Sc., v. 45 (3), 417-422
    gastrointestinal nematodes, monozygous twin cattle, comparison of treated and untreated pairs infected naturally on pasture, growth performance, results indicate that the reduced growth may be long-lasting

Oesophagostomum spp.
  van Adrichem, P. W. M.; and Shaw, J. C., 1977, J. Animal Sc., v. 45 (3), 423-429
    gastrointestinal nematodes, effects on growth performance and milk production in cambendazole-treated vs. non-treated monozygous twin cattle naturally infected on pasture during the first lactation period

Oesophagostomum sp.
  Bali, M. K.; and Singh, R. P., 1976, Indian J. Animal Research, v. 10 (2), 111-112
    Haemonchus contortus, Oesophagostomum sp., Trichostrongylus sp., Trichuris sp., sheep, goats, morantel tartrate, good results against all parasites except for Trichuris sp.

Oesophagostomum [sp.]
  Cabaret, J., 1976, Rev. Elevage et Med. Vet. Pays Trop. v. 29 (3), 221-226
    cattle, survey, treatment, economic importance: Kaedi area (Mauritania)

Oesophagostomum (Hysteracrum) sp. 1, illus.
Chabaud, A. G.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 721-727
description
Tragulus javanicus: Selangor, Subang, Subang Forest Reserve

Oesophagostomum (Hysteracrum) sp. 2, illus.
Chabaud, A. G.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 721-727
brief description
Tragulus javanicus (intestin grele): Selangor, Jinjang, Bt. Legong Forest Reserve

Oesophagostomum sp.
File, S. K.; McGrew, W. C.; and Tutin, C. E. G., 1976, J. Parasitol., v. 62 (2), 259-261
Pan troglodytes schweinfurthii (feces): Gombe National Park, Tanzania

[Oesophagostomum] sp. "Oezofagostomum"
Georgieva, D.; Vladimirova, A.; and Monov, M., 1975, Vet. Sbirka, v. 73 (11), 18, 20
nematodes of lambs, comparative tests of tetramisole, group and individual applications

Oesophagostomum sp.
Grzywinski, L.; et al., 1975, Medycyna Wet., v. 31 (9), 524-526
swine, Nilverm by injection for control

Oesophagostomum sp.
Grzywinski, L.; and Poznanski, W., 1976, Med. Wet., v. 32 (12), 737-739
Oesophagostomum sp., piglets from sows treated 2 weeks before farrowing with thibendazole had higher live weight gain rate than those from sows treated with nilverm

Oesophagostomum spp.
Hubert, J., 1977, Rec. Med. Vet., v. 153 (12), 923-929
Ascaris suum (exper.), Trichuris suis (exper.), Oesophagostomum spp., pigs, comparison of coproscopical method of count after dilution in dense solution and flotation in Mac Master Slides and count after sedimentation and flotation in dense solution in Mac Master Slides; various densities of solutions compared with both techniques

Oesophagostomum sp., illus.
Kaminsky, R. G.; and Ndinya-Achola, J. O., 1977, East African Med. J., v. 54 (5), 296-297
immature male worm excised from abscess cavity during biopsy of abdominal wall and peritoneum of 14 year old boy from Kenya

Oesophagostomum sp.
Krishna Iyer, P. P.; and Peter C. T., 1975, Kerala J. Vet. Sc., v. 5 (2), 121-123
gastrointestinal nematodes, goats, methyridine

Oesophagostomum spp.
Levine, N. D.; et al., 1975, Am. J. Vet. Research, v. 36 (10), 1459-1464
lambs grazing with their ewes under 2 pasture rotation systems, lambs under rotation had more nematodes and gained less weight than nonrotated control lambs, rotation is not recommended to control nematode parasitism of sheep in Illinois

Oesophagostomum sp. 4th stage
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Oesophagostomum spp.
Maksimovic, A.; and Cvetkovic, L., 1976, Vet. Glasnik, v. 30 (6), 537-541
Oesophagostomum spp., use of piperazine and thiabendazole on sows before farrowing, prevention of infection in piglets by preventing post parturient egg rise in sows

Oesophagostomum sp.
de Oliveira, A. R., 1976, Arq. Inst. Biol., Sao Paulo, v. 43 (1-2), 53-56
Oesophagostomum sp., Cooperia sp., Haemonchus sp., calves (exper.), no correlation between level of infestation and circulating eosinophils, may result from eosinophil migration to affected organs or bone marrow exhaustion

Oesophagostomum spp.
Pfeiffer, A., 1977, Prakt. Tierarzt, v. 58 (1), 32-38
Hyostrongylus rubidus, Oesophagostomum spp., sows treated for improved weight gain of weanling pigs

Oesophagostomum sp.
Qadir, A. N. M. A., 1976, Indian Vet. J., v. 53 (6), 448-450
Haemonchus sp., Trichostrongylus sp., Oesophagostomum sp., larvicidal action of 4 chemical compounds on infective nematode larvae in experimental outdoor plots; urea most effective

Oesophagostomum [sp.]
Rawlings, C. A.; and Splitter, G. A., 1973, Lab. Animal Sc., v. 23 (2), 259-261
Pneumonyssus simicola in Macaca mulatta causing multiple bronchopleural fistulas and resultant tension pneumothorax, Oesophagostomum contributing to chronic debilitating condition, fatal outcome, case report

Oesophagostomum spp.
Raynaud, J. P.; Sennelier, J.; and Irisarri, E., 1975, Folia Vet. Latina, v. 5 (3), 412-429
gastrointestinal helminths, swine, post natal infection of piglets in contact with infected mothers, comparison of various methods of husbandry and hygiene, studies during pregnancy and lactation, routine daily hygiene recommended

Oesophagostomum sp.
Schillhorn van Veen, T.; and Brinckman, W. L., 1975, Samaru Agric. Newsletter, v. 17 (2), 70-74
lambs, regular drenching with thiabendazole at regular intervals during rainy season, better weight gain, cost/benefit; possible influence of resistance and breed of sheep

Oesophagostomum sp.
Schulte, J. W.; Klimstra, W. D.; and Dyer, W. G., 1976, J. Wildlife Management, v. 40 (3), 579-581
Odocoileus virginianus clavium (feces): Big Pine Key, Florida

Oesophagostomum sp.
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Ovis aries: insular Newfoundland

Oesophagostomum sp.
Tarczynski, S.; Romaniuk, K.; and Szelagiewicz-Czosnek, M., 1972, Med. Wet., v. 28 (4), 217-218
intestinal nematodes, swine, Suiverm

Oesophagostomum sp.
Thornton, J. E.; et al., 1973, J. Wildlife Dis., v. 9 (2), 160-162
Antilope cervicapra (large intestine): Texas

Oesophagostomum spp.
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Oesophagostomum sp.
Tongson, M. S.; and Montenegro, M. M., 1975, Philippine J. Vet. Med., v. 13 (1-2), 170-182
purified microfine phenothiazine + lead arsenate, anthelmintic efficiency, good results, goats: Philippines

Oesophagostomum sp.
Vassiliades, G.; and Toure, S. M., 1975, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 28 (4), 481-489
digestive strongylosis, sheep, morantel tartrate, with or without anticoccidian drug (Cozurone), good control of all except Strongyloides

Oesophagostomum spp.
Vegad, J. L.; Kolte, G. N.; and Awadhiya, R.P., Vet. Rec., v. 95 (10), 207-208
Oesophagostomum spp., Rambouillet ram, clinical observations, histopathology, fatal termination due to rupture of necrotic nodule into peritoneal cavity: Adhartal

Oesophagostomum [sp.]
Volf, K.; and Volfova, M., 1974, Veterinarstvi, v. 24 (3), 125-126
jeleni zvere
srnci zvere
all from Trebic District

Oesophagostomum sp.
Young, E.; et al., 1973, Research J. National Parks Republic South Africa (16), 77-81
Connochaetes gnou (colon): Mountain Zebra National Park

Oesophagostomum aculeatum
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
Rhesusaffe

Oesophagostomum asperum Railliet and Henry, 1913, illus.
Rao, S. H.; and Venkataratnam, A., 1977, Indian Vet. J., v. 54 (1), 14-20
Oesophagostomum asperum, goats (large intestine), morphology and development of eggs and free living larval stages, measurements of larvae compared with O. venulosum and O. columbianum

Oesophagostomum asperum Railliet and Henry, 1913, illus.
Rao, S. H.; and Venkataratnam, A., 1977, Indian Vet. J., v. 54 (2), 102-107
Oesophagostomum asperum in goats, life history study, detailed description of morphology and development of 4th and 5th larval stages

Oesophagostomum asperum Railliet and Henry, 1931, illus.
Sathianesan, V.; and Peter, C. T., 1976, Kerala J. Vet. Sc., v. 7 (1), 43-47
Oesophagostomum asperum, development of free living stages, measurements of 3rd stage larva compared with O. venulosum

Oesophagostomum bifurcum
McConnell, E. E.; et al., 1974, Onderstepoort J. Vet. Research, v. 41 (3), 97-168
pathological and parasitological survey of 100 free-ranging chacma baboons
Papio ursinus (large intestine): Kruger National Park, Transvaal

Oesophagostomum bifurcum
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
Rhesusaffe

Oesophagostomum cervi
Baker, M. R.; and Pursglove, S. R., jr., 1976, J. Parasitol., v. 62 (1), 166-168
previous reports of Oesophagostomum cervi from white-tailed deer probably refer to O. venulosum, "The present study suggests that O. cervi is a synonym of O. venulosum."

Oesophagostomum columbianum
Anderson, P. J. S.; and Marais, F. S., 1972, J. South African Vet. Ass., v. 43 (3), 271-285
nematodes of sheep and goats, morantel tartrate, efficiency trials

Oesophagostomum columbianum
Campbell, W. C.; and Thomson, B. M., 1973, Austral. Vet. J., v. 49 (2), 110-111
ensheathed and exsheathed nematode larvae, survival rates after liquid nitrogen freezing, cryoprotective effect of exsheathment; exsheathed larvae of Trichostrongylus colubriformis proved uninfective even if they had not been frozen

Oesophagostomum columbianum
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon (digestive tract): School Forest Enterprise, University of Agriculture Brno, Krtiny

Oesophagostomum columbianum
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon: Czechoslovakia

Oesophagostomum columbianum
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Oesophagostomum columbianum
Folz, S. D.; Rector, D. L.; and Geng, S., 1976, J. Parasitol., v. 62 (2), 281-285
gastrointestinal nematodes and cestodes, lambs, p-toluoyl chloride phenylhydrazone, efficacy at dose levels of 20, 30, 40, and 50 mg/kg moderate to high

Oesophagostomum columbianum
Gerber, H. M., 1975, J. South African Vet. Ass., v. 46 (3), 273-275
percutaneous infestation of pure strains of Oesophagostomum radiatum and O. columbianum respectively in calves and lambs, fecal egg counts, worm development and recovery

Oesophagostomum columbianum
Groeneveld, H. T.; and Reinecke, R. K., 1969, Onderstepoort J. Vet. Research, v. 36 (2), 285-297
non-parametric statistical method for comparing worm burdens in two groups of sheep, application in interpreting results of anthelmintic tests

Oesophagostomum columbianum
Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 217-219
sheep, pastured with cattle: Patos de Minas, Minas Gerais, Brasil

Oesophagostomum columbianum
Gupta, O. P.; et al., 1976, Indian J. Exper. Biol., v. 14 (3), 356-357
in vitro anthelmintic activity of embelin disalts, Paramphistomum cervi, Oesophagostomum columbianum, Trichuris ovis, Dipylidium caninum, good results

Oesophagostomum columbianum
Horak, I. G.; Honer, M. R.; and Schroeder, J., 1976, J. South African Vet. Ass., v. 47 (4), 247-251
helminths and Oestrus ovis, merino sheep, treated at four-weekly intervals or strategically, live mass gains, wool production and fecal worm egg counts, compared with untreated controls: Eastern Transvaal Highveld

Oesophagostomum columbianum
Kozdon, O.; and Zajicek, D., 1976, Vet. Med., Praha, v. 49, v. 21 (11), 693-702
nematodes, sheep under natural field conditions, seasonal distribution as modified by dehelminthization, possible management strategies for effective timing of dehelminthization: Western Bohemia

Oesophagostomum columbianum
Misra, S. C., 1972, Indian J. Animal Research, v. 6 (2), 95-96
parasitic gastro-enteritis, goats, epidemiology, seasonal incidence: Orissa

Oesophagostomum columbianum
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Oesophagostomum columbianus Curtice
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Connochaetes taurinus (large intestine): Kenya

Oesophagostomum columbianum
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Oesophagostomum columbianum
Rao, S. H.; and Venkataratnam, A., 1977, Indian Vet. J., v. 54 (1), 14-20
Oesophagostomum asperum, goats (large intestine), morphology and development of eggs and free living larval stages, measurements of larvae compared with O. venulosum and O. columbianum

Oesophagostomum columbianum
Rothwell, T. L. W.; et al., 1976, Vet. Parasitol., v. 1 (3), 221-230
14 common gastrointestinal nematodes, incidence and specificity of anti-acetylcholinesterase antibodies in infected hosts, results show that anti-AChE antibody production occurs in infections with some but not all genera of Strongylida, that not all infected hosts produce detectable antibody, and that the enzyme appears to be genus but not species specific

Oesophagostomum columbianum
  Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
    fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Oesophagostomum columbianum
  Troncy, P. M.; and Oumate, O., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (3), 229-232
    gastrointestinal parasites, Camelus dromedarius, morantel tartrate, drug efficacy; good results against Strongylidae: Tchad

Oesophagostomum columbianum Curtice, 1890
  Viljoen, J. H., 1969, Onderstepoort J. Vet. Research, v. 36 (2), 233-263
    nematodes of sheep, epizootiology: seasonal incidence and worm burden in relation to temperature and rainfall at three sites, availability of live infective larvae on pasture, drenching recommendations: the Karroo

Oesophagostomum columbianum
  Wilson, D. E.; and Hirst, S. M., 1977, Wildlife Monogr. (54), Suppl., 3-111
    Hippotragus niger: Percy Fyfe Nature Reserve, South Africa

Oesophagostomum columbianum
  Zajicek, D.; and Kozdon, O., 1977, Veterinarstvi, v. 27 (6), 257-258
    nematodes, sheep, relation of dehelminthization with pyrantel HCl, helmantac and nilverm to nematode incidence on pastures, three-year study, overall decrease

Oesophagostomum dentatum
  Baines, D. M.; Dalton, S. E.; and Eichler, D. A., 1976, Vet. Rec., v. 99 (7), 119-122
    swine nematodes, field and exper. studies, thiophanate alone or with piperazine, compared with thiabendazole alone or with picadex

[Oesophagostomum dentatum] Ezofagostomum dentatum
  Bonev, B.; et al., 1975, Vet. Sbirka, v. 73 (11), 14-15
    pigs, [Ascaris suum], [Trichocephalus suis], [Oesophagostomum dentatum], hygromycin B in feed, completely controls ascariasis

Oesophagostomum dentatum
  Bussieras, J., 1976, Rec. Med. Vet., v. 152 (3), 219-222
    strongyloses of swine, immunological phenomena, clinical manifestations, applications in diagnosis, prophylaxis and treatment, review

Oesophagostomum dentatum
  Corwin, R. M., 1977, Am. J. Vet. Research, v. 38 (4), 465-467
    mixed nematode infections, pigs, oxfendazole, critical evaluation: Missouri

Oesophagostomum dentatum
  Getler, K., 1972, Med. Wet., v. 28 (8), 476-477
    nematodes, pigs on industrial swill feeding farm, Atgard

Oesophagostomum dentatum
  Grzywinski, L.; et al., 1975, Medycyna Wet., v. 31 (9), 524-526
    swine, Nilverm by injection for control

Oesophagostomum dentatum (Rudolphi, 1803) Molin, 1861, illus.
  Kendall, S. B.; Small, A. J.; and Phipps, L. P., 1977, J. Comp. Path., v. 87 (2), 223-229
    pigs (exper.)

Oesophagostomum dentatum
  Kirsch, R.; and Duewel, D., 1975, Research Vet. Sc., v. 19 (3), 327-329
    Hyostrongylus rubidus, Oesophagostomum spp., pigs (exper.), efficacy of fenbendazole

Oesophagostomum dentatum
  Oakley, G. A., 1977, Vet. Rec., v. 100 (15), 310-312
    Oesophagostomum dentatum, pigs (exper.), levamisole hydrochloride, controlled and critical trials, good results

Oesophagostomum dentatum
  Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
    Sus scrofa: Chile

Oesophagostomum dentatum Rudolphi, 1885
  Ramon Vericad, J.; and Sanchez Acedo, C., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 267-271
    Sus scrofa: Huesca, Alto Aragon

Oesophagostomum dentatum
  Raynaud, J. P., 1976, Pathophysiol. Parasit. Infect., 99-104
    Oesophagostomum spp., Hyostrongylus rubidus, Ascaris suum, young swine (exper.), multistage multiparasite model for pathological and anthelmintic studies

Oesophagostomum dentatum
  Rose, J. H., 1973, Research Vet. Sc., v. 14 (3), 326-333
    Ostertagia circumcincta, O. ostertagi, Hyostrongylus rubidus, culture from infective larva to adult worm in WAe medium, other species of gastrointestinal nematodes underwent limited development in this medium or a modification thereof

Oesophagostomum dentatum
  Taffs, L. F., 1976, Brit. Vet. J., v. 132 (1), 105-111
    cambendazole, little or no effect against 10-day-old Hyostrongylus rubidus or Oesophagostomum spp. larvae when given to pigs at oral dose rates of 15, 20, and 25 mg/kg bodyweight

Oesophagostomum dentatum
Valenzuela, G.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 23-26
meat inspection survey at local abbatoir for evidence and frequency of intestinal parasites
cerdos (intestino grueso): Planta Faenadora de Carnes Socoagro, Valdivia, Chile

Oesophagostomum granatensis
Raynaud, J. P., 1976, Pathophysiol. Parasit. Infect., 99-104
Oesophagostomum spp., Hyostrongylus rubidus, Ascaris suum, young swine (exper.), multistage multiparasite model for pathological and anthelmintic studies

Oesophagostomum quadrispinulatum
Baines, D. M.; Dalton, S. E.; and Eichler, D. A., 1976, Vet. Rec., v. 99 (7), 119-122
swine nematodes, field and exper. studies, thiophanate alone or with piperazine, compared with thiabendazole alone or with picadex

Oesophagostomum quadrispinulatum
Bussieras, J., 1976, Rec. Med. Vet., v. 152 (3), 219-222
strongyloses of swine, immunological phenomena, clinical manifestations, applications in diagnosis, prophylaxis and treatment, review

Oesophagostomum quadrispinulatum
Hubert, J.; Yvore, P.; and Kerboeuf, D., 1976, Ann. Recherches Vet., v. 7 (1), 83-90
parasite survival in liquid manure, antiparasitic action of xylene

Oesophagostomum quadrispinulatum (Marcone, 1901) Alicata, 1935, illus.
Kendall, S. B.; Small, A. J.; and Phipps, L. P., 1977, J. Comp. Path., v. 87 (2), 223-229
Oesophagostomum quadrispinulatum, pigs (exper.), description, life cycle, pathology

Oesophagostomum quadrispinulatum
Kendall, S. B.; Small, A. J.; and Phipps, L. P., 1977, J. Comp. Path., v. 87 (4), 551-555
Oesophagostomum quadrispinulatum, pigs (exper.), repeated infection with 500 larvae induced a solid resistance in about 50 days, barrier to reinfection develops against third stage larvae

Oesophagostomum quadrispinulatum
Kirsch, R.; and Duewel, D., 1975, Research Vet. Sc., v. 19 (3), 327-329
Hyostrongylus rubidus, Oesophagostomum spp., pigs (exper.), efficacy of fenbendazole

Oesophagostomum quadrispinulatum
Raynaud, J. P., 1976, Pathophysiol. Parasit. Infect., 99-104
Oesophagostomum spp., Hyostrongylus rubidus, Ascaris suum, young swine (exper.), multistage multiparasite model for pathological and anthelmintic studies

Oesophagostomum quadrispinulatum
Small, A. J.; and Kendall, S. B., 1977, Parasitology, v. 75 (2), x [Abstract]
Oesophagostomum quadrispinulatum, rate of development in pigs, resistance of pigs to re-infection

Oesophagostomum quadrispinulatum
Taffs, L. F., 1976, Brit. Vet. J., v. 132 (1), 105-111
cambendazole, little or no effect against 10-day-old Hyostrongylus rubidus or Oesophagostomum spp. larvae when given to pigs at oral dose rates of 15, 20, and 25 mg/kg bodyweight

Oesophagostomum quadrispinulatum
Valenzuela, G.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 23-26
meat inspection survey at local abbatoir for evidence and frequency of intestinal parasites
cerdos (intestino grueso): Planta Faenadora de Carnes Socoagro, Valdivia, Chile

Oesophagostomum radiatum
Anderson, P. J. S.; and Marais, F. S., 1975, J. South African Vet. Ass., v. 46 (4), 325-329
adult gastrointestinal nematodes, calves, controlled trials with morantel tartrate

Oesophagostomum radiatum (Rudolphi, 1803)
Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
parasitic and other diseases of Syncerus caffer, some pathological findings, age of host
Syncerus caffer (large intestine): Kruger National Park

Oesophagostomum radiatum
Benz, G. W.; and Ernst, J. V., 1977, Am. J. Vet. Research, v. 38 (9), 1425-1426
gastrointestinal nematodes, calves (exper.), albendazole significantly reduced infestations

Oesophagostomum radiatum
Bremner, K. C.; Keith, R. K.; and Winks, R., 1976, Research Vet. Sc., v. 20 (3), 350-351
Oesophagostomum radiatum, castrated male calves, resistance to initial infection increases with age

Oesophagostomum radiatum
Bryan, R. P., 1976, Austral. Vet. J., v. 52 (9), 403-408
nematodes, paramphistomes, young beef cattle, growth rates, levamisole, niclosamide

Oesophagostomum radiatum
Bryan, R. P.; Bainbridge, M. J.; and Kerr, J. D., 1976, Austral. J. Zool., v. 24 (3), 417-421
Bubalus bubalis
cattle
(large and small intestine of all): all from Northern Territory, Australia

Oesophagostomum radiatum
Campbell, W. C.; and Thomson, B. M., 1973, Austral. Vet. J., v. 49 (2), 110-111
ensheathed and exsheathed nematode larvae, survival rates after liquid nitrogen freezing, cryoprotective effect of exsheathment; exsheathed larvae of Trichostrongylus colubriformis proved uninfective even if they had not been frozen

Oesophagostomum radiatum
Chroust, K.; and Dyk, V., 1975, Deutsche Tierarztl. Wchnschr., v. 82 (12), 487-491
gastrointestinal nematodes of heifers, efficacy of fenbendazole, thiabendazole and tetramisole compared

Oesophagostomum radiatum
Ciordia, H.; et al., 1977, Am. J. Vet. Research, v. 38 (9), 1335-1339
gastrointestinal parasitism of cattle on fescue pastures fertilized with broiler litter vs. NH_4NO_3, prevalence, yearly and seasonal variation; parasite burden lower in calves raised on broiler litter-fertilized pastures (where available forage was greater), no significant differences in adult cows nor in calf weight gains

Oesophagostomum radiatum
Crowley, J. W.; et al., 1976, Am. J. Vet. Research, v. 37 (11), 1285-1286
nematodes, cattle, oxibendazole, drug efficacy

Oesophagostomum radiatum
Curr, C., 1977, Austral. Vet. J., v. 53 (9), 425-428
nematodes, calves, levamisole, efficiency of pour-on formulation, drug trials, good results

Oesophagostomum radiatum
Dharsana, R. S.; Fabiyi, J. P.; and Hutchinson, G. W., 1976, Vet. Parasitol., v. 2 (4), 333-340
mixed gastro-intestinal nematode infections, calves, effects on host intestinal enzymes

Oesophagostomum radiatum
Dorn, H.; and Federmann, M., 1976, Vet.-Med. Nachr. (1), 5-17
gastrointestinal nematodes in cattle (nat. and exper.), citarin-L spot-on, application on skin, good results

Oesophagostomum radiatum
Fincher, G. T., 1975, J. Parasitol., v. 61 (4), 759-762
numbers of nematode parasites acquired by parasite-free calves grazing contaminated pastures containing dung beetle populations of different densities, worm counts reduced with increased dung beetle populations

Oesophagostomum radiatum
Gerber, H. M., 1975, J. South African Vet. Ass., v. 46 (3), 273-275
percutaneous infestation of pure strains of Oesophagostomum radiatum and O. columbianum respectively in calves and lambs, fecal egg counts, worm development and recovery

Oesophagostomum radiatum
Goldberg, A., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 109-110
control of helminth parasitism, infectiousness of pastures, rested or grazed by resistant cattle

Oesophagostomum radiatum
Herlich, H., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 135-137
gastrointestinal nematodes, cattle (exper.), oxibendazole, efficacy against adult and larval stages

Oesophagostomum radiatum
Herlich, H., 1977, Am. J. Vet. Research, v. 38 (8), 1247-1248
efficacy of albendazole against gastrointestinal nematodes and Fasciola hepatica in cattle (exper.); comparison of critical vs. controlled tests

Oesophagostomum radiatum Rudolphi, 1803
Hiregoudar, L. S., 1976, Indian Vet. J., v. 53 (3), 237
Axis axis (large intestine): Gir forest, Gujarat State, India

Oesophagostomum radiatum
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Oesophagostomum radiatum
Novy, H., 1976, Veterinarstvi, v. 26 (6), 263
helminths of white deer, incidence: Zehusice enclosure

Oesophagostomum radiatum
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus: Chile

Oesophagostomum radiatum
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
nematodes, seasonal dynamics in deer

Oesophagostomum radiatum
Randall, R. W.; and Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (10), 1665-1668
gastrointestinal nematodes, dairy cattle, occurrence, degree of parasitism, and seasonal fluctuations: Maine

Oesophagostomum radiatum
Reinecke, R. K., 1972, Onderstepoort J. Vet. Research, v. 39 (3), 153-178
gastrointestinal nematodes of cattle, use of modified nonparametric method to evaluate anthelmintic efficacy of levamisole and mebendazole against various parasite stages, detailed description of each step of procedure

Oesophagostomum radiatum
Ronald, N. C.; Bell, R. R.; and Craig, T. M., 1977, J. Am. Vet. Med. Ass., v. 170 (3), 317-319
gastrointestinal nematodes, calves, levamisole phosphate, effective at one-half recommended dosage

Oesophagostomum radiatum
Rothwell, T. L. W.; et al., 1976, Vet. Parasitol., v. 1 (3), 221-230
14 common gastrointestinal nematodes, incidence and specificity of anti-acetylcholinesterase antibodies in infected hosts, results show that anti-AChE antibody production occurs in infections with some but not all genera of Strongylida, that not all infected hosts produce detectable antibody, and that the enzyme appears to be genus but not species specific

Oesophagostomum radiatum
Rowlands, D. ap T.; and Berger, J., 1977, J. South African Vet. Ass., v. 48 (2), 85-93
nematodes, calves (exper.), levamisole, dermal application, efficacy against third and fourth larval stages and fifth stage larvae/adult worms, results equivalent to those achieved by orthodox methods of drug administration

Oesophagostomum radiatum
Schroeder, J.; Honer, M. R.; and Louw, J. P., 1977, J. South African Vet. Ass., v. 48 (2), 95-97
trematodes, nematodes, cattle (exper.), rafoxanide, efficacy of subcutaneous injections against immature larvae and adults

Oesophagostomum radiatum
Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
Rotwild: Nationalpark Bayerischer Wald

Oesophagostomum radiatum
Searson, J. E.; and Doughty, F. R., 1977, Austral. Vet. J., v. 53 (9), 456-457 [Letter]
nematodes, cattle, fenbendazole, good results (higher efficiency against adult Ostertagia ostertagi than larval forms): southern New South Wales

Oesophagostomum radiatum
Smeal, M. G.; et al., 1977, Austral. Vet. J., v. 53 (12), 566-573
nematodes, cattle, occurrence, seasonal distribution, poor relationship between faecal egg counts and worm burdens: North Coast and Tableland regions of New South Wales

Oesophagostomum radiatum (Rudolphi, 1803)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Bos taurus: insular Newfoundland

Oesophagostomum (Bosicola) radiatum
Tager-Kagan, P., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (4), 317-321
gastro-intestinal nematodes, zebu cattle (1 to 2 years old), cambendazole: Niger

Oesophagostomum radiatum
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Oesophagostomum radiatum
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (10), 1207-1209
oxibendazole, cattle, drench and premix

Oesophagostomum radiatum
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (12), 1517-1518
gastrointestinal nematodes, calves, albendazole

Oesophagostomum radiatum
Troncy, P. M.; and Oumate, O., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (2), 189-198
Strongylidae of zebu, morantel tartrate, efficacy, toxicity: Tchad

Oesophagostomum radiatum
Willadsen, P., 1977, Austral. J. Biol. Sc., v. 30 (5), 411-419
Oesophagostomum radiatum, isolation and partial characterization of α-chymotrypsin inhibitor in the cuticle, hypodermis, and musculature, affinity chromatography compared with ion-exchange and molecular sieve chromatography

Oesophagostomum radiatum
Williams, J. C.; and Knox, J. W., 1976, Am. J. Vet. Research, v. 37 (4), 453-464
failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism

Oesophagostomum radiatum
Williams, J. C.; Sheehan, D.; and Fuselier, R. H., 1977, Am. J. Vet. Research, v. 38 (12), 2037-2038
gastrointestinal nematodes, tapeworms, cattle, efficacy of albendazole (oral drench)

Oesophagostomum (Conoweberia) selfi sp. n., illus.
Schmidt, G. D.; and Kuntz, R. E., 1975, Proc. Oklahoma Acad. Sc., v. 55, 163-165
Rattus coxinga coxinga (small intestine): Chuei-feng, Nan-tou Hsien, Taiwan, Republic of China

Oesophagostomum (Proteracum) synceri n. sp., illus.
Troncy, P. M.; and Thal, J., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 173-176
Bubalus caffer aequinoxialis (gros intestin): Republique Centrafricaine and Tchad

Oesophagostomum venulosum (Rudolphi 1809) Railliet et Henry 1913
Baker, M. R.; and Pursglove, S. R., jr., 1976, J. Parasitol., v. 62 (1), 166-168
previous reports of Oesophagostomum cervi from white-tailed deer probably refer to O. venulosum, "The present study suggests that O. cervi is a synonym of O. venulosum."
Odocoileus virginianus: Norfolk County, Ontario; Warren County, Mississippi; Adair County, Oklahoma

Oesophagostomum venulosum (Rudolphi, 1809)
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (large intestine, cecum): vicinity of Nowy Targ, Carpathian Mountains

Oesophagostomum venulosum
Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

Oesophagostomum venulosum
Chalmers, K., 1977, N. Zealand Vet. J., v. 25 (10), 266-269
gastrointestinal nematodes and cestodes, sheep, oxfendazole, drug efficacy, good results: New Zealand

Oesophagostomum venulosum
Chroust, K.; and Dyk, V., 1975, Deutsche Tierarztl. Wchnschr., v. 82 (12), 487-491
gastrointestinal nematodes of lambs, efficacy of fenbendazole, thiabendazole and tetramisole compared

Oesophagostomum venulosum
Colglazier, M. L.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 145-150
gastrointestinal helminths, sheep, pasture trials, levamisole and thiabendazole, good to fair control except with Trichuris spp. and Moniezia expansa

Oesophagostomum venulosum
Corticelli, B.; and Lai, M., 1972, Parassitologia, v. 14 (1), 95-96
Ovis musimon: Sardegna

Oesophagostomum venulosum
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer (digestive tract): Czechoslovakia

Oesophagostomum venulosum
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon
Capreolus capreolus
(digestive tract of all): School Forest Enterprise, University of Agriculture Brno, Krtiny

Oesophagostomum venulosum
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon
Capreolus capreolus
all from Czechoslovakia

Oesophagostomum venulosum
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Oesophagostomum venulosum
Gonzalez, H.; and Plaza, J., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 134-137
gastrointestinal nematodes of sheep, comparative therapeutic trials using banminth, phenothiazine, and thiabendazole

Oesophagostomum venulosum
Heuer, D. E.; et al., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 141-143
Odocoileus virginianus (cecum): Kentucky

Oesophagostomum venulosum (Rudolphi 1809), Railliet, 1896
Hiregoudar, L. S., 1976, Indian Vet. J., v. 53 (3), 237
Boselaphus tragocamelus (large intestine): Gir forest, Gujarat State, India

Oesophagostomum (H.) venulosum (Rudolphi, 1809) Railliet et Henry, 1913
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (large intestine): southern Bulgaria

Oesophagostomum venulosum
Kelly, J. D.; et al., 1975, Research Vet. Sc., v. 19 (1), 105-107
anthelmintic efficacy of fenbendazole against naturally acquired Dictyocaulus filaria infection associated with concurrent infection of gastro-intestinal nematodes in sheep

Oesophagostomum venulosum
Kennedy, T. J.; and Todd, A. C., 1975, Am. J. Vet. Research, v. 36 (10), 1465-1467
gastrointestinal parasites, lambs, efficacy of fenbendazole at dose levels of 3.5, 5.0, and 7.5 mg/kg of body weight

Oesophagostomum venulosum
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Oes[ophagostomum] venulosum
Le Jambre, L. F.; and Royal, W. M., 1976, Austral. Vet. J., v. 52 (4), 181-183
nematode worm burdens compared in naturally infected Angora goats and Merino sheep grazing intraspecifically or in mixed experimental paddocks (fecal egg counts showed no significant within-host differences); increased resistance of sheep to all worms except Nematodirus resulted in a significantly lower worm burden for sheep: Northern Tablelands of New South Wales

Oesophagostomum venulosum
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Oesophagostomum venulosum
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Ovis aries: Chile

Oesophagostomum venulosum
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries
Odocoileus virginianus
all from Hardy County, West Virginia

Oesophagostomum venulosum
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
nematodes, seasonal dynamics in deer

Oesophagostomum venulosum (Rudolphi, 1809)
Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
Odocoileus virginianus (large intestine): Oklahoma

Oesophagostomum venulosum
Pursglove, S. R.; et al., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 896-900
intestinal nematodes of Odocoileus virginianus, geographic distribution; deer insignificant in epizootiology of intestinal nematodes of domestic livestock: southeastern United States

Oesophagostomum venulosum
Rao, S. H.; and Venkataratnam, A., 1977, Indian Vet. J., v. 54 (1), 14-20
Oesophagostomum asperum, goats (large intestine), morphology and development of eggs and free living larval stages, measurements of larvae compared with O. venulosum and O. columbianum

Oesophagostomum venulosum
Rothwell, T. L. W.; et al., 1976, Vet. Parasitol., v. 1 (3), 221-230
14 common gastrointestinal nematodes, incidence and specificity of anti-acetylcholinesterase antibodies in infected hosts, results show that anti-AChE antibody production occurs in infections with some but not all genera of Strongylida, that not all infected hosts produce detectable antibody, and that the enzyme appears to be genus but not species specific

Oesophagostomum venulosum
Sathianesan, V.; and Peter, C. T., 1976, Kerala J. Vet. Sc., v. 7 (1), 43-47
Oesophagostomum asperum, development of free living stages, measurements of 3rd stage larva compared with O. venulosum

Oesophagostomum venulosum
Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
Rotwild: Nationalpark Bayerischer Wald

Oesophagostomum venulosum
Smeal, M. G.; et al., 1977, Austral. Vet. J., v. 53 (12), 566-573
nematodes, cattle, occurrence, seasonal distribution, poor relationship between faecal egg counts and worm burdens: North Coast and Tableland regions of New South Wales

Oesophagostomum venulosum (Rudolphi, 1809)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Ovis aries: insular Newfoundland

Oesophagostomum walkeri Monnig
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella thomsonii: Kenya

Ohbayashinema n. gen.
Durette-Desset, M. C., 1974, Bull. Mus. National Hist. Nat., Paris, 3. s. (216), Zool. (144), 415-418
Heligmosomidae, Heligmosominae
tod: Ohbayashinema ochotoni n. gen., n. sp.
evolution

Ohbayashinema Durette-Desset, 1974
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Heligmosominae

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Durette-Desset, M. C., 1974, Bull. Mus. National Hist. Nat., Paris, 3. s. (216), Zool. (144), 415-418
Syn.: Heligmosomum dubinini Gvozdev, 1966

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Durette-Desset, M. C., 1974, Bull. Mus. National Hist. Nat., Paris, 3. s. (216), Zool. (144), 415-418
Ochotona macrotis (intestin): Gasainhund, Nepal

Okapinema Ivaschkin, 1960, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Parabronematinae
key

Ollulanidae
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongyloidea

Ollulanus tricuspis
Gregory, G. G.; and Munday, B. L., 1976, Austral. Vet. J., v. 52 (7), 317-320
feral cats: Tasmanian Midlands and King Island

Ollulanus tricuspis (Leuckart 1865), illus.
Haenichen, T.; and Hasslinger, M. A., 1977, Berl. u. Munchen. Tierarztl. Wchnschr., v. 90 (3), 59-62
Ollulanus tricuspis, case history of chronic gastritis in cat, pathogenicity and incidence discussed

Ollulanus tricuspis Leuckart, 1865, illus.
Hinaidy, H. K., 1976, Zentralbl. Vet.-Med., Reihe B, v. 23 (1), 66-73
synonymy, description of spicule
Vulpes vulpes: Osterreich

Onchocerca
Vargas, L., 1976, Rev. Invest. Salud Pub., Mexico, v. 36 (3), 185-186
human onchocerciasis, possible diagnosis of onchocercoma using xeroradiography

Onchocerca sp., illus.
Ali-Khan, Z., 1977, Ann. Trop. Med. and Parasitol., v. 71 (4), 469-482
Onchocerca, comparative morphology, histology and measurements of one male and one female specimen of Onchocerca sp. excised from the wrist of an Ontario, Canada resident, 2 bovine spp. from Canada and O. cervicalis from the ligamentum nuchae of a horse from Georgia, U.S.A.

Onchocerca spp., illus.
Prasad, M. C.; Rajya, B. S.; and Mohanty, G. C., 1977, Indian J. Animal Sc., v. 45 (5), 1975, 270-274
Onchocerca spp., goats (aortas), incidence, pathology: India

Onchocerca sp., illus.
Rehbinder, C.; Christensson, D.; and Glatthard, V., 1975, Nord. Vet.-Med., v. 27 (10), 499-507
Onchocerca sp. in subperitoneal and subcutaneous granulomas and Setaria tundrae in encapsulations in peritoneum of reindeer, increasing incidence, association with liver lesions caused by Corynebacteria, found in forest herds but not mountain herds

Onchocerca sp.
Scholtens, R. G.; and Adams, S. R., 1977, Am. J. Vet. Research, v. 38 (7), 1099-1101
microfilariae, cattle (skin), microbiopsy technique, survey over two years, evidence of local transmission: near Lawrenceville, Georgia

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Bain, O., [1976], Ann. Parasitol., v. 50 (6), 1975, 763-788
redescription, differentiation from other Onchocerca spp.

Onchocerca armillata, illus.
Chauhan, P. P. S.; and Pande, B. P., 1972, Indian J. Animal Sc., v. 42 (10), 809-813
Onchocerca armillata, lesions in aortae of buffaloes and bullocks, histopathological studies: abattoirs, Uttar Pradesh

Onchocerca armillata
ElBihari, S.; and Hussein, H. S., 1975, J. Parasitol., v. 61 (4), 656
Onchocerca armillata, location of microfilariae in rat (exper.) and cow, found in skin not blood

Onchocerca armillata (Railliet and Henry, 1909)
Schillhorn-Van-Veen, T. W.; Bello, S. I.; and Folaranmi, D. O. B., 1976, Rev. Elevage et Med. Vet. Pays Trop., v. 29 (3), 227-228
Camelus dromedari (aorta): Kano abattoir, northern Nigeria

Onchocerca armillata
Schillhorn van Veen, T.; and Robl, M. G., 1975, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 28 (3), 305-310
Onchocerca armillata, cattle (White Fulani and N'bororo breeds), incidence and description of lesions in aortic wall: Nigeria

Onchocerca armillata
Zak, F., 1975, Pathol. et Microbiol., v. 43 (2-3), 150 [Abstract]
aortic calcifications in cattle resulting from Onchocerca armillata infection: West Sudan

Onchocerca armillata
al-Zubaidy, A. J., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (4), 436 [Demonstration]
Onchocerca armillata, cattle, parasitic aortitis: Iraq

Onchocerca bohmi (Supperer, 1953) n. comb.
Bain, O.; et al., 1976, J. Helminth., v. 50 (4), 287-293

Onchocerca caecutiens
Hanna, L. S.; Abboud, I. A.; and Ragab, H. A. A., 1973, Bull. Ophth. Soc. Egypt, v. 66, 575-586
Onchocerca caecutiens living and dead microfilariae injected sub-conjunctivally and into anterior chamber of hamster and guinea pigs, pathology of developing lesions

Onchocerca cervicalis, illus.
Ali-Khan, Z., 1977, Ann. Trop. Med. and Parasitol., v. 71 (4), 469-482
Onchocerca, comparative morphology, histology and measurements of one male and one female specimen of Onchocerca sp. excised from the wrist of an Ontario, Canada resident, 2 bovine spp. from Canada and O. cervicalis from the ligamentum nuchae of a horse from Georgia, U.S.A.

Onchocerca cervicalis Railliet et Henry, 1910, illus.
Bain, O., [1976], Ann. Parasitol., v. 50 (6), 1975, 763-788
redescription, differentiation from other Onchocerca spp.

Onchocerca cervicalis microfilariae
McCullough, C.; et al., 1977, J. Parasitol., v. 63 (6), 1065
horses: Maryland

Onchocerca cervicalis, illus.
Marcoux, M.; Frechette, J. L.; and Morin, M., 1977, Canad. Vet. J., v. 18 (4), 108-110
cheval (peau), clinical signs, diagnosis: Quebec

Onchocerca cervicalis
Maurer, N. D.; and Bell, R. R., 1977, Southwest. Vet., v. 30 (2), 176-179
Onchocerca cervicalis, naturally infected ponies, injectable trichlorfon, no effect: Texas

Onchocerca cervicalis Railliet and Henry 1910
Mellor, P. S., 1975, J. Helminth., v. 49 (1), 33-42
Onchocerca cervicalis, migration and development of larvae in Culicoides nubeculosus and C. variipennis (both exper.)

Onchocerca cervicalis
Schulz-Key, H.; Bain, O.; and Wenk, P., 1976, Tropenmed. u. Parasitol., v. 27 (2), 229-232
distribution pattern of Onchocerca garmsi microfilariae in the skin of Cervus elaphus and comparisons with distribution of adults and microfilariae of Onchocerca tubingensis, O. cervicalis, O. tarsicola and Wehrdikmansia rugosicauda: Suddeutschland

Onchocerca cervicalis
Stannard, A. A.; and Cello, R. M., 1975, Am. J. Vet. Research, v. 36 (7), 1029-1031
Onchocerca cervicalis, horses, prevalence, more common in older animals, occurred in both sexes equally, distribution and concentration of microfilariae within skin, cutaneous pathologic changes, invasion of eye with microfilariae in 60% of cases

Onchocerca cervipedis Wehr et Dikmans, 1935
Bain, O.; and Schulz-Key, H., 1974, Tropenmed. u. Parasitol., v. 25 (4), 437-449
Wehrdikmansia cervipedis returned to Onchocerca

Onchocerca dermata Bain, Bussieras et Amegee, 1974
Bain, O.; Bussieras, J.; and Amegee, E., 1976, Ann. Parasitol., v. 51 (4), 461-471
as syn. of O. ochengi Bwangamoi, 1969

Onchocerca dewittei n. sp., illus.
Bain, O.; et al., 1977, Ann. Parasitol., v. 52 (4), 471-479
Sus scrofa jubatus (pied, niveau des metatarses (tendons et conjonctif sous-cutane)): reserve de Krau, Etat de Pahang, Malaisie

Onchocerca dukei Bain, Bussieras et Amegee, 1974, illus.
Bain, O.; Bussieras, J.; and Amegee, E., 1976, Ann. Parasitol., v. 51 (4), 461-471
redescription
Bos taurus (tissus conjonctifs sous-cutane et musculaire, niveau des muscles de la poitrine): Togo (Lama Kara)

Onchocerca flexuosa (Wedl, 1856), illus.
Bain, O.; and Schulz-Key, H., 1974, Tropenmed. u. Parasitol., v. 25 (4), 437-449
redescription
Cervus elaphus (nodules sous-cutanes du tronc, generalement dorsaux): Allemagne Occidentale

Onchocerca flexuosa (Wedl, 1856), illus.
Schulz-Key, H., 1975, Tropenmed. u. Parasitol., v. 26 (1), 60-69
Onchocerca flexuosa, development of nodules on hide of Cervus elaphus, relationship to age and sex of parasites, parasitic reproduction within nodules

Onchocerca flexuosa (Wedl, 1856), illus.
Schulz-Key, H., 1975, Tropenmed. u. Parasitol., v. 26 (3), 348-358
Filariidae spp., microfilariae infecting Cervus elaphus, morphological comparisons and localization patterns
Cervus elaphus (posterior part of body mainly on inner hindlegs): southern Germany

Onchocerca garmsi Bain and Schulz-Key, 1976 [nom. nud.]
Schulz-Key, H.; Bain, O.; and Wenk, P., 1976, Tropenmed. u. Parasitol., v. 27 (2), 229-232
distribution pattern of Onchocerca garmsi microfilariae in the skin of Cervus elaphus and comparisons with distribution of adults and microfilariae of Onchocerca tubingensis, O. cervicalis, O. tarsicola and Wehrdikmansia rugosicauda: Suddeutschland

Onchocerca garmsi n. sp., illus.
Bain, O.; and Schulz-Key, H., 1976, Tropenmed. u. Parasitol., v. 27 (4), 474-478
Cervus elaphus (tissu sous-cutane du poitrail): Allemagne Occidentale

Onchocerca gutturosa
Amakiri, S. F., 1973, Bull. Epizoot. Dis. Africa, v. 21 (2), 123-128
Bos indicus (skin from horn and hump regions): Nigeria

Onchocerca gutturosa Neumann, 1910, illus.
Bain, O., [1976], Ann. Parasitol., v. 50 (6), 1975, 763-788
redescription, differentiation from other Onchocerca spp.

Onchocerca gutturosa
Bartlett, A.; Bidwell, D. E.; and Voller, A., 1975, Tropenmed. u. Parasitol., v. 26 (3), 370-374
Onchocerca volvulus, evaluation of enzyme immunoassay (ELISA) for the diagnosis of human infections, use of O. gutturosa antigens more promising than antigens prepared from various other nematodes

Onchocerca gutturosa, illus.
Chauhan, P. P. S.; and Pande, B. P., 1972, Indian J. Animal Sc., v. 42 (10), 809-813
Onchocerca gutturosa, lesions in ligamentum nuchae of buffaloes and bullocks, histopathological studies: abattoirs, Uttar Pradesh

Onchocerca gutturosa
Denham, D. A.; and Mellor, P., 1976, J. Helminth., v. 50 (1), 49-52
Onchocerca gutturosa, cattle, anthelmintic effects of compound "E", possible tertiary screening system for drug action against O. volvulus in man

Onchocerca gutturosa
  Neppert, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 454-463
    cross-reacting antigens among some filariae and other helminths, closed hexagonal immunodiffusion technique, implications for serodiagnosis of filariasis

Onchocerca gutturosa
  Sultanov, M. A.; and Kabilov, T., 1976, Dokl. Akad. Nauk UzSSR (11), 57-58
    Simuliidae sp.: Uzbekistan

Onchocerca jakutensis
  Bain, O.; and Schulz-Key, H., 1974, Tropenmed. u. Parasitol., v. 25 (4), 437-449
    given in Addendum as O. jakutensis; possibly misprint or possibly transfer from Acanthospiculum

Onchocerca lienalis, illus.
  Scholtens, R. G.; Adams, S. R.; and Broderson, J. R., 1977, Am. J. Vet. Research, v. 38 (7), 1093-1097
    prevalence in Bos taurus (skin, fascia of nuchal ligaments), possible animal model for study of human Onchocerca: slaughterhouse, Talmo, Georgia

Onchocerca ochengi Bwangamoi, 1969, illus.
  Bain, O.; Bussieras, J.; and Amegee, E., 1976, Ann. Parasitol., v. 51 (4), 461-471
    redescription
    Syn.: O. dermata Bain, Bussieras et Amegee, 1974
    Bos taurus (intradermique): Togo
    Bos indicus (intradermique): provenant de Haute-Volta, abattus au Togo
    bovins (fragments de peau, tissu mammaire): Afrique Orientale

Onchocerca raillieti sp. n., illus.
  Bain, O.; et al., 1976, J. Helminth., v. 50 (4), 287-293
    Equus asinus (niveau du garrot, kyste souscutane du penis, conjonctif perimusculaire du flanc): Egypte; Nigeria; Kenya (Mombasa)

Onchocerca reticulata, Diesing, 1841, illus.
  Bain, O., [1976], Ann. Parasitol., v. 50 (6), 1975, 763-788
    redescription, differentiation from other Onchocerca spp.

Onchocerca synceri Sandground, 1938, illus.
  Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
    parasitic and other diseases of Syncerus caffer, some pathological findings, age of host
    Syncerus caffer (subcutis): Kruger National Park

Onchocerca tarsicola n. sp., illus.
  Bain, O.; and Schulz-Key, H., 1974, Tropenmed. u. Parasitol., v. 25 (4), 437-449
    Cervus elaphus (sous-cutanee, au niveau des articulations tibiotarsale et radiocarpale, sur les tendons flechisseurs et partiellement entre les os et la peau): Allemagne Occidentale

Onchocerca tarsicola Bain und Schulz-Key 1974, illus.
  Schulz-Key, H., 1975, Tropenmed. u. Parasitol., v. 26 (3), 348-358
    Filariidae spp., microfilariae infecting Cervus elaphus, morphological comparisons and localization patterns
    Cervus elaphus (skin of ears and nose): southern Germany

Onchocerca tarsicola
  Schulz-Key, H.; Bain, O.; and Wenk, P., 1976, Tropenmed. u. Parasitol., v. 27 (2), 229-232
    distribution pattern of Onchocerca garmsi microfilariae in the skin of Cervus elaphus and comparisons with distribution of adults and microfilariae of Onchocerca tubingensis, O. cervicalis, O. tarsicola and Wehrdikmansia rugosicauda: Suddeutschland

Onchocerca tubigensis n. sp. [lapsus p. 444 for O. tubingensis n. sp.]
  Bain, O.; and Schulz-Key, H., 1974, Tropenmed. u. Parasitol., v. 25 (4), 437-449

Onchocerca tubingensis n. sp., illus.
  Bain, O.; and Schulz-Key, H., 1974, Tropenmed. u. Parasitol., v. 25 (4), 437-449
    [lapsus p. 444 as O. tubigensis n. sp.]
    Syn.: Wehrdikmansia cervipedis sensu Tarczynski, 1954
    Cervus elaphus (nodules sous-cutanes du tronc, generalement dorsaux): Allemagne Occidentale

Onchocerca tubingensis Bain et Schulz-Key, 1974, illus.
  Bain, O.; and Schulz-Key, H., 1976, Tropenmed. u. Parasitol., v. 27 (4), 474-478
    Onchocerca tubingensis, description of female and morphologic comparisons with O. garmsi n. sp.

Onchocerca tubingensis Bain und Schulz-Key 1974, illus.
  Schulz-Key, H., 1975, Tropenmed. u. Parasitol., v. 26 (3), 348-358
    Filariidae spp., microfilariae infecting Cervus elaphus, morphological comparisons and localization patterns
    Cervus elaphus (ventral part of body mostly on sternum and inner sides of hindlegs): southern Germany

Onchocerca tubingensis
  Schulz-Key, H.; Bain, O.; and Wenk, P., 1976, Tropenmed. u. Parasitol., v. 27 (2), 229-232
    distribution pattern of Onchocerca garmsi microfilariae in the skin of Cervus elaphus and comparisons with distribution of adults and microfilariae of Onchocerca tubingensis, O. cervicalis, O. tarsicola and Wehrdikmansia rugosicauda: Suddeutschland

Onchocerca volvulus
  Abdalla, R. E., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (1), 53-55
    Wuchereria bancrofti and Onchocerca volvulus as cause of human filariasis with hydrocele and elephantiasis, newly reported cases in previously non-endemic areas, need for differentiation from Loa loa: Sudan

Onchocerca volvulus
Ambroise-Thomas, P.; Kien Truong, T., 1974, Ann. Trop. Med. and Parasitol., v. 68 (4), 435-452
filariasis, human, diagnosis, indirect fluorescent antibody test on sections of adult filariae (Dipetalonema viteae, Dirofilaria immitis, Wuchereria bancrofti, Loa loa, Onchocerca volvulus), possible application to epidemiological surveys and post-therapeutic surveillance

Onchocerca volvulus
Anderson, J.; et al., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (3), 190-208
Onchocerca volvulus, survey of total population 5 years old and over in 22 village groups using standardized techniques to assess eye and skin lesions, comparison with persons not infected with onchocerciasis: United Cameroon Republic

Onchocerca volvulus
Anderson, J.; et al., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (3), 209-222
Onchocerca volvulus, survey of total populations aged 5 years and older in 16 villages of rain-forest and savanna zones, standard techniques used to assess intensity of infection, clinical manifestations; differences thought to be influenced by hormonal factors, strain pathogenicity, transmission patterns: United Cameroon Republic

Onchocerca volvulus
Anderson, J.; and Fuglsang, H., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (4), 544-548
Onchocerca volvulus, human, variation in numbers of microfilariae in anterior chamber of eye

Onchocerca volvulus
Anderson, J.; and Fuglsang, H., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (5), 710-717
Onchocerca volvulus, human, effects of 3% diethylcarbamazine eye drops on microfilariae in cornea and anterior chamber, numbers reduced but not eliminated and reinvasion occurred soon after treatment stopped, some severe reactions particularly in heavily infected subjects: Cameroon

Onchocerca volvulus
Anderson, J.; Fuglsang, H.; and Bird, A. C., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (5-6), 1976, 378-395
Onchocerca volvulus, comparative pathologic study of posterior segment ocular lesions of infected villagers from savanna and rain-forest regions using fluorescein fundus angiography: Cameroon

Onchocerca volvulus
Anderson, J.; Fuglsang, H.; and Marshall, T. F. de C., 1976, Tropenmed. u. Parasitol., v. 27 (3), 263-278
Onchocerca volvulus, human eye lesions, trials with diethylcarbamazine with and without added effects of corticosteroids (betamethazone), value of therapy varied with type of eye lesions: north Cameroon

Onchocerca volvulus
Anderson, J.; Fuglsang, H.; and Marshall, T. F. de C., 1976, Tropenmed. u. Parasitol., v. 27 (3), 279-296
Onchocerca volvulus, human eye lesions, trials with suramin alone or followed by course of diethylcarbamazine, value of therapy varied with type of eye lesions, severe toxic reactions (2 fatalities) in some persons treated with suramin: north Cameroon

Onchocerca volvulus
Anderson, J.; Fuglsang, H.; and Marshall, T. F. de C., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (5-6), 1976, 362-373
Onchocerca volvulus, comparative follow-up epidemiologic study of infected villagers from savannah and rain-forest areas, relationships between development of eye lesions and high concentrations of microfilariae in skin, particularly around shoulders, as well as eye, implications for prevention of blindness: Cameroon

Onchocerca volvulus
Anderson, R. I., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (3), 418 [Letter]
Onchocerca volvulus, human, location of microfilariae, in addition to skin and eye also found in urine which suggests invasion of renal system and possibly even other internal organs: Chad

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    clinicopathologic picture of human onchocerciasis in Ethiopia as compared to that in Nigeria and Cameroon

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    Angusticaecinae
    synonymy
    key; key to genera
    includes: Ophidascaris; Polydelphis; Hexametra

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    Ophidascaris filaria in Python sebae (stomach), associated granulomatous pre-neoplastic gastric lesions: Sudan

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    Naja naja: West Bengal villages

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    Naja naja sputatrix: Komodo Island, Indonesia

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    Dendrogale melanura (intestin grele): Mount Kinabalu, Bundu Tahan Reserve, Sabah, Nord Borneo

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    Trichostrongylidae, Ostertagiinae

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    hematozoa of Anatidae, prevalence survey
    Anas rubripes rubripes
    Anas platyrhynchos platyrhynchos
    Anas crecca carolinensis
    Anas acuta
    Aix sponsa
    Mareca americana
    all from Maritime provinces of Canada

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  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
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  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmosomidae
    includes: Ornithostrongylus (type genus); Allintoshius; Lutznema; Ornithonema; Oswaldostrongylus

Ornithostrongylus Travassos, 1914 (type genus)
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Ortleppstrongylus Durette-Desset, 1970
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Ortoanisakis (Mozgovoi, 1951, subgen.) Yamaguti, 1961
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  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
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    as syn. of Metathelazia Skinker, 1931

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  Baines, D. M.; and Colegrave, A. J., 1977, Vet. Rec., v. 100 (11), 217-219
    gastrointestinal helminths, sheep, thiophanate, productivity and tolerance trials, compared with thiabendazole and tetramisole: England and Wales

Ostertagia
  Bliss, D. H.; and Todd, A. C., 1977, Vet. Med. and Small Animal Clin., v. 72 (10), 1612-1617
    milk production in dairy cows exposed to mixed trichostrongylid larvae, results indicate that greatest milk loss occurs during the first 90 days of lactation, relationship between exposure time and stage of lactation

Ostertagia
  Boag, B.; and Thomas, R. J., 1975, Research Vet. Sc., v. 19 (3), 293-295
    sheep nematodes, population dynamics, field studies, level of larval mortality may vary from year to year with prevailing climatic conditions, 'spring rise' in ewes is major source of pasture contamination causing wave of lamb infections in late August and September

Ost[ertagia]
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    lambs, effectiveness of single thiabendazole drench at weaning in controlling build-up of trichostrongyle worm burdens, relative importance of various sources of pasture contamination (overwintered larvae; larvae deposited by ewes and lambs in pre-weaning period; larvae deposited by lambs at weaning)

Ostertagia
Buerger, H. J., 1976, Vet. Parasitol., v. 1 (4), 359-366
Ostertagia, Cooperia, Nematodirus, significantly higher numbers of larvae on herbage samples collected from calf pastures vs. cow pastures, improved control of trichostrongyle infection during late summer and autumn might be achieved by transfer of calves to cow pastures

Ostertagia
Buerger, H. J., 1976, Ztschr. Parasitenk., v. 50 (2), 219
incidence on grass from cattle pasture: Niedersachsen

Ostertagia
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lungworms, gastrointestinal parasites, cattle, 3 controlled critical trials, highly effective

Ostertagia
Downey, N. E.; and Moore, J. F., 1977, Vet. Rec., v. 101 (24), 487-488
Ostertagia, Cooperia, incidence in calves grazing on pastures which were fertilized with slurry: Ireland

Ostertagia
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Ostertagia Ransom, 1907 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Ostertagiinae
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control measures based on limited information available, pasture change and anthelmintic treatment at end of June, review: Switzerland

Ostertagia
Ford, G. E., 1976, Pathophysiol. Parasit. Infect., 83-97
trichostrongylid parasitism of ruminants (with emphasis on Ostertagia in cattle), blood pepsinogen estimations: seasonal variation in relation to climate; clinical significance (diagnosis, pathogenesis, response to anthelmintic treatment); parasitological significance; production significance; review

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Goffredo, G.; and Sobrero, R., 1972, Parassitologia, v. 14 (1), 143-148

Ostertagia
Guarino, C.; and Rivellini, P., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 487-490
nematode larvae in grass samples from various types of pasture, degree of infestation: province of Avellino

Ostertagia
Henriksen, Sv. Aa.; et al., 1976, Vet. Parasitol., v. 2 (3), 259-272
gastro-intestinal nematodes, young calves during first grazing season, infection levels, blood findings, body weight gains, comparison of animals grazing same pasture entire season with those moved in early July and between levamisole-treated and untreated animals: Denmark

Ostertagia
Qadir, A. N. M. A., 1976, Indian Vet. J., v. 53 (11), 855-858
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Ostertagia
Sewell, M. M. H., 1973, Vet. Rec., v. 94 (14), 371-372 [Letter]
anthelmintic treatment of ewes around lambing time to lessen gastrointestinal nematode worm burden in their lambs, variable results, review

Ostertagia
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Ostertagia
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Ostertagia
Todd, A. C.; et al., 1976, Am. J. Vet. Research, v. 37 (4), 439-441
nematodes, calves (exper.), mixed infections, controlled evaluation of fenbendazole treatment

Ostertagia
Tsolov, B.; and Tsanov, G., 1975, Vet. Sbirka, v. 73 (9), 20-22
strongyloids of sheep, economics of tetramisole treatment, body weight, milk production, not effective against Trichocephalus

Ostertagia
Wallnoefer, E., 1977, Wien. Tierarztl. Monatschr., v. 64 (4), 129-131
sheep parasites, Mebenvet, good results when treatment was repeated after 14 days: Austria

Ostertagia
Whitlock, J. H.; and Georgi, J. R., 1976, Parasitology, v. 72 (3), 207-224
biological controls in mixed trichostrongylid infections (predominantly Haemonchus contortus cayugensis) in sheep, different ecosystems (barn vs. pasture) and different treatment groups, course of infections (erythrocyte loss, fecal egg counts, hematocrit values), "Anaphylactoid 'self-cure' did not occur in this experiment but something like premunition certainly did."

Ostertagia
Zeakes, S. J.; et al., 1976, Am. J. Vet. Research, v. 37 (6), 709-710
cattle nematodes, efficacy of coumaphos crumbles and naftalofos boluses

Ostertagia
Zielinski, J., 1972, Med. Wet., v. 28 (9), 566-567
parasites, sheep, Nilverm, copper sulfate

Ostertagia sp.
Bergstrom, R. C.; Maki, L. R.; and Werner, B. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 171-174
trichostrongylid eggs in cattle or sheep feces, dung beetles (Aphodius spp.; Canthon practicola) as possible biological control agents, laboratory studies showed decreased eggs in feces when beetles were present

Ostertagia sp.
Canale, A.; et al., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 306-310
Fasciola hepatica, calves, light experimental infection alone or in combination with gastrointestinal nematodes, digestive function not impaired

Ostertagia sp.
Chiejina, S. N., 1977, Vet. Rec., v. 100 (6), 120
Ostertagia sp., adult cattle, diagnosis based on plasma pepsinogen levels, discrepancies, unreliable for diagnosis

Ostertagia spp.
Chroust, K.; and Dyk, V., 1975, Deutsche Tierarztl. Wchnschr., v. 82 (12), 487-491
gastrointestinal nematodes of lambs and heifers, efficacy of fenbendazole, thiabendazole and tetramisole compared

Ostertagia sp.
Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973, Brit. Vet. J., v. 129 (6), 526-532
cattle, morantel tartrate, good results against Cooperia sp., Ostertagia sp., and Trichostrongylus sp., increased weight gain in treated cattle, field trials: United Kingdom

Ostertagia spp.
Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973, Vet. Rec., v. 92 (20), 551-554
control of clinical infections of gastrointestinal nematodes and lungworms in calves using morantel/diethylcarbamazine solution, field trials, good results as measured by growth response and clinical symptoms; routine treatment economically sound under conditions of heavy infection

Ostertagia spp.
Curr, C., 1977, Austral. Vet. J., v. 53 (9), 425-428
nematodes, calves, levamisole, efficiency of pour-on formulation, drug trials, good results

Ostertagia spp.
Dorn, H.; and Federmann, M., 1976, Vet.-Med. Nachr. (1), 5-17
gastrointestinal nematodes in cattle (nat. and exper.), citarin-L spot-on, application on skin, good results

Ostertagia spp.
Downey, N. E., 1976, Vet. Rec., v. 99 (14), 267-270
nematodes, calves (natural infections), oxfendazole compared with levamisole (oxfendazole showed higher efficacy than levamisole against Ostertagia spp., similar efficacy against other species), both drugs increased calves' weight gains

Ostertagia larvae
Downey, N. E., 1977, Vet. Rec., v. 101 (13), 260-263
gastrointestinal nematodes, sheep, controlled trial of oxfendazole before and after lambing, reduced egg output in ewes, high efficacy against nematodes in lambs, compared with levamisole

Ostertagia spp.
Duewel, D.; et al., 1974, Prakt. Tierarzt , v. 55 (8), 425-427
sheep stomach and intestinal nematodes, controlled tests of Fenbendazol, good results

Ostertagia spp.
El-Abdin, Y. Z.; et al., 1975, Egypt. J. Vet. Sc., v. 12 (1), 31-43
serum constituents and serum enzyme activities, normal and nematode infested Camelus dromedarius: Cairo abattoir

Ostertagia sp.
Georgieva, D.; Vladimirova, A.; and Monov, M., 1975, Vet. Sbirka, v. 73 (11), 18, 20
nematodes of lambs, comparative tests of tetramisole, group and individual applications

Ostertagia sp.
Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (4), 533-534
Haemonchus contortus, Ostertagia sp., sheep, "spring rise" in fecal egg counts, higher incidence in bred sheep than in unbred sheep, role of contaminated bedding: Maine

Ostertagia sp.
Gonzalez, H.; and Plaza, J., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 134-137
gastrointestinal nematodes of sheep, comparative therapeutic trials using banminth, phenothiazine, and thiabendazole

Ostertagia spp.
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Ostertagia [sp.]
Leguia, G.; and Bendezu, P., 1974, Rev. Invest. Pecuarias, v. 3 (1), 3-7
gastrointestinal nematodes, variation in fecal egg counts, 2 year period, pregnant
Lama pacos: Central Sierra of Peru (Dept. Pasco)

Ostertagia spp.
Leimbacher, F.; Nicolas, J. A.; and Delahaye, J., 1976, Rev. Med. Vet., Toulouse, v. 127 (6), 941-958
oxfendazole, comparison with tetramisole, gastrointestinal strongylosis, lambs

Ostertagia sp. 4th stage
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Ostertagia spp.
McKenna, P. B., 1976, N. Zealand J. Exper. Agric., v. 4 (2), 235-237
post-mortem recovery of Haemonchus contortus, Ostertagia spp., Trichostrongylus axei, sheep, peptic digestion of ovine abomasa unlikely to be of diagnostic value for field-submitted specimens

Ostertagia sp.
Mutafova, T., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 143-150
Haemonchus contortus, Ostertagia sp., Trichostrongylus sp., sheep, seasonal changes in egg-production, spring rise observed irrespective of age or sex of host

Ostertagia sp.
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella thomsonii (gut): Kenya

Ostertagia sp.
Rehbinder, C.; and Christensson, D., 1977, Nord. Vet.-Med., v. 29 (12), 556-557
reindeer (abomasum): Sweden

Ostertagia spp.
Reid, J. F. S., 1976, Vet. Rec., v. 98 (25), 496-499
gastrointestinal nematodes, coccidiosis, diarrhea of sheep, age and seasonal factors: Britain

Ostertagia spp.
Reid, J. F. S.; Duncan, J. L.; and Bairden, K., 1976, Vet. Rec., v. 98 (21), 426-427
Ostertagia spp., pregnant sheep, efficacy of levamisole against inhibited larvae, good results: Scotland

Ostertagia spp.
Romero Rodriguez, J.; and Valero Lopez, A., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 147-156
Ostertagia spp., measurements, incidence in sheep
Ovis aries: Granada (Espana)

Ostertagia sp.
Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
Rotwild: Nationalpark Bayerischer Wald

Ostertagia spp.
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Ostertagia type II
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Ostertagia spp.
Titchen, D. A.; and Anderson, N., 1977, Austral. Vet. J., v. 53 (8), 369-373
Ostertagia, sheep and cattle, physiopathology of gastritis, secretory changes of parasitized and non-parasitized mucosa, review

Ostertagia sp.
Valenzuela, G.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 23-26
meat inspection survey at local abbatoir for evidence and frequency of intestinal parasites
cerdos (estomago): Planta Faenadora de Carnes Socoagro, Valdivia, Chile

Ostertagia spp.
Vlassoff, A., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 281-284
trichostrongyle larvae on pasture, seasonal incidence, residual pasture infestation more important than ewes as source of infection for lambs in spring, autumn infections acquired from eggs passed by lambs themselves: New Zealand

Ostertagia [sp.]
Volf, K.; and Volfova, M., 1974, Veterinarstvi, v. 24 (3), 125-126
jeleni zvere
srnci zvere
all from Trebic District

Ostertagia sp.
Wilson, D. E.; and Hirst, S. M., 1977, Wildlife Monogr. (54), Suppl., 3-111
Hippotragus equinus: Percy Fyfe Nature Reserve, South Africa

Ostertagia antipini Matschulski, 1950
Drozdz, J.; and Bylund, G., 1970, Acta Parasitol. Polon., v. 17 (20-38), 259-260
Alces alces (abomasa): Poland

Ostertagia circumcincta
Anderson, N.; Blake, R.; and Titchen, D. A., 1976, Parasitology, v. 72 (1), 1-12
Ostertagia circumcincta, sheep, repeated infections, food intake, total acid output of fundic pouches, pH of abomasal contents, plasma pepsinogen levels, effects reversed by thiabendazole treatment, secretory capacity of fundic pouches tested with pharmacologic agents and feeding

Ostertagia circumcincta
Anderson, P. J. S.; and Marais, F. S., 1972, J. South African Vet. Ass., v. 43 (3), 271-285
nematodes of sheep and goats, morantel tartrate, efficiency trials

Ostertagia circumcincta
Baker, N. F.; and Fisk, R. A., 1977, Am. J. Vet. Research, v. 38 (9), 1315-1316
Ostertagia, Trichostrongylus, and Nematodirus, oxfendazole highly effective against adult stages in sheep

Ostertagia circumcincta
Boag, B.; and Thomas, R. J., 1973, Research Vet. Sc., v. 14 (1), 11-20
gastrointestinal nematode parasites of sheep, effectiveness of 3 control measures applied at strategic points in lamb infection pattern (anthelmintic treatment of ewes at lambing, of lambs at weaning, and moving lambs to clean pasture at weaning--tested singly and in combination)

Ostertagia circumcincta
Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

Ostertagia circumcincta
Campbell, W. C.; and Thomson, B. M., 1973, Austral. Vet. J., v. 49 (2), 110-111
ensheathed and exsheathed nematode larvae, survival rates after liquid nitrogen freezing, cryoprotective effect of exsheathment; exsheathed larvae of Trichostrongylus colubriformis proved uninfective even if they had not been frozen

Ostertagia circumcincta
Chalmers, K., 1977, N. Zealand Vet. J., v. 25 (10), 266-269
gastrointestinal nematodes and cestodes, sheep, oxfendazole, drug efficacy, good results: New Zealand

Ostertagia circumcincta
Coles, G. C.; and Simpkin, K. G., 1977, Research Vet. Sc., v. 22 (3), 386-387
resistance of normal nematode eggs and eggs of benzimidazole-resistant Haemonchus contortus and Trichostrongylus colubriformis to ovicidal activity of benzimidazoles, observed that eggs from benzimidazole-resistant nematodes are resistant to benzimidazoles, may be useful as simple screen for detecting resistance

Ostertagia circumcincta
Colglazier, M. L.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 145-150
gastrointestinal helminths, sheep, pasture trials, levamisole and thiabendazole, good to fair control except with Trichuris spp. and Moniezia expansa

Ostertagia circumcincta
Coop, R. L.; Sykes, A. R.; and Angus, K. W., 1976, Parasitology, v. 73 (2), xxxii [Abstract]
Ostertagia circumcincta, lambs, subclinical infection, effect on food intake and utilization and skeletal growth

Ostertagia circumcincta
Coop, R. L.; Sykes, A. R.; and Angus, K. W., 1977, Research Vet. Sc., v. 23 (1), 76-83
Ostertagia circumcincta, sheep (exper.), continuous small infections, clinical observations, body weight and food intake, worm populations and faecal egg count, pathology, concentrations of serum constituents and assessment of their value in diagnosis of sub-clinical ostertagiasis

Ostertagia circumcincta
Cornwell, R. L., 1975, Research Vet. Sc., v. 18 (1), 1-5
yearly pattern of infection with gastrointestinal nematodes in young fattening lambs at pasture, degree of infection and incidence of different genera: United Kingdom

Ostertagia circumcincta
Corticelli, B.; and Lai, M., 1972, Parassitologia, v. 14 (1), 95-96
Ovis musimon (abomaso, tenue): Sardegna

Ostertagia circumcincta, illus.
Daskalov, P., 1974, Izvest. Tsentral. Khelmint. Lab., v. 17, 59-72
Ostertagia circumcincta, O. trifurcata, Teladorsagia davtiani, males crossed with different morphological types of female Ostertagia, no reproductive barriers between them, proposed that they be considered the Ostertagia circumcincta complex

Ostertagia circumcincta
Downey, N. E., 1977, Vet. Rec., v. 101 (13), 260-263
gastrointestinal nematodes, sheep, controlled trial of oxfendazole before and after lambing, reduced egg output in ewes, high efficacy against nematodes in lambs, compared with levamisole

Ostertagia circumcincta
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Ostertagia circumcincta
Durham, P. J. K.; and Elliott, D. C., 1976, Vet. Parasitol., v. 2 (2), 157-166
Ostertagia spp., sheep (exper.), development of worm populations and lesions at different larval dose-levels and at different times following infection

Ostertagia circumcincta
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon (digestive tract): School Forest Enterprise, University of Agriculture Brno, Krtiny

Ostertagia circumcincta
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon: Czechoslovakia

Ostertagia circumcincta
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Ostertagia circumcincta
Eichler, D. A., 1973, Brit. Vet. J., v. 129 (6), 533-543
nematodes, sheep (nat. and exper.), calves (exper.), thiophanate, drug efficacy, useful as a broad spectrum anthelmintic

Ostertagia circumcincta
Elliott, D. C.; and Durham, P. J. K., 1976, Vet. Parasitol., v. 2 (2), 167-175
Ostertagia spp., challenge infections in previously exposed sheep (exper.), greatly reduced worm numbers, rate of worm development, and pathological effects when compared to infections in previously worm-free animals

Ostertagia circumcincta
Eslami, A. H.; and Anwar, M., 1976, Vet. Rec., v. 99 (11), 214-215
gastrointestinal nematodes, sheep, fenbendazole, satisfactory results: Iran

Ostertagia circumcincta
Foix, J., 1977, Rev. Med. Vet., Toulouse, v. 128 (8-9), 1111-1119
Dicrocoelium dendriticum, sheep, cambendazole, good results against flukes as well as gastrointestinal strongyles

Ostertagia circumcincta
Folz, S. D.; Rector, D. L.; and Geng, S., 1976, J. Parasitol., v. 62 (2), 281-285
gastrointestinal nematodes and cestodes, lambs, p-toluoyl chloride phenylhydrazone, efficacy at dose levels of 20, 30, 40, and 50 mg/kg moderate to high

Ostertagia circumcincta
Gibson, T. E.; and Everett, G., 1975, Vet. Parasitol., v. 1 (1), 77-83
Ostertagia circumcincta infection in lambs originating from larvae which survived the winter, pastures with high vs. low residual larval infection, differences in worm burdens between 2 groups but no significant difference in weight gain, implications for worm control

Ostertagia circumcincta
Gibson, T. E.; and Everett, G., 1975, Vet. Parasitol., v. 1 (1), 85-89
Ostertagia circumcincta, ewes and lambs exposed to experimentally simulated postparturient rise of faecal egg count on pastures, compared to similar group not exposed to postparturient rise, worm burdens and weight gains, implications for control

Ostertagia circumcincta
Gibson, T. E.; and Everett, G., 1976, J. Comp. Path., v. 86 (2), 269-274
Ostertagia circumcincta, lambs, effect of different levels of larval intake on faecal egg counts and weight gain, no significant acquired resistance demonstrated

Ostertagia circumcincta
Gibson, T. E.; and Everett, G., 1977, Brit. Vet. J., v. 133 (4), 360-364
Ostertagia circumcincta, lambs, different levels of larval intake to simulate seasonal pasture conditions, effect on fecal egg output, possible grazing management regimes to reduce worm infections

Ostertagia circumcincta
Gibson, T. E.; and Everett, G., 1977, Brit. Vet. J., v. 133 (6), 559-563
Ostertagia circumcincta, sheep, pasture larval infection and fecal egg output lower in resistant animals (those with previous exper. infection and anthelmintic treatment), possible use of adult animals to graze contaminated paddocks as control measure

Ostertagia circumcincta
Gibson, T. E.; and Everett, G., 1977, Research Vet. Sc., v. 23 (2), 191-195
Ostertagia circumcincta, lambs (exper.), contribution of residual pasture larvae and the spring rise as sources of infection, weather conditions as useful tool in predicting patterns of infection and most effective preventive measures

Ostertagia circumcincta
Gibson, T. E.; and Parfitt, J. W., 1976, J. Comp. Path., v. 86 (4), 547-555
Ostertagia circumcincta, sheep, phenothiazine and thiabendazole treatment, no influence on host resistance, slight effect on weight gain

Ostertagia circumcincta
Gibson, T.E.; and Parfitt, J.W., 1977, Vet. Parasitol., v. 3 (1), 61-66
Ostertagia circumcincta, lambs, pattern of faecal egg counts after experimental infection with three different numbers of larvae

Ostertagia circumcincta
Groeneveld, H. T.; and Reinecke, R. K., 1969, Onderstepoort J. Vet. Research, v. 36 (2), 285-297
non-parametric statistical method for comparing worm burdens in two groups of sheep, application in interpreting results of anthelmintic tests

Ostertagia circumcincta
Horak, I. G.; Honer, M. R.; and Schroeder, J., 1976, J. South African Vet. Ass., v. 47 (4), 247-251
helminths and Oestrus ovis, merino sheep, treated at four-weekly intervals or strategically, live mass gains, wool production and fecal worm egg counts, compared with untreated controls: Eastern Transvaal Highveld

Ostertagia circumcincta (Stadelman, 1894) Ransom, 1907
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (rennet): southern Bulgaria

Ostertagia circumcincta
Ingolfsson, A.; and Gislason, G., 1975, Islen. Landbunadarranns., v. 7 (1-2), 3-7
cattle, nautgripa (abomasum): southwestern Iceland, slaughterhouse in Reykjavik

Ostertagia circumcincta
Kelly, J. D.; et al., 1975, Research Vet. Sc., v. 19 (1), 105-107
anthelmintic efficacy of fenbendazole against naturally acquired Dictyocaulus filaria infection associated with concurrent infection of gastro-intestinal nematodes in sheep

Ostertagia circumcincta
Kennedy, T. J.; and Todd, A. C., 1975, Am. J. Vet. Research, v. 36 (10), 1465-1467
gastrointestinal parasites, lambs, efficacy of fenbendazole at dose levels of 3.5, 5.0, and 7.5 mg/kg of body weight

Ostertagia circumcincta
Kerboeuf, D.; and Leimbacher, F., 1977, Rec. Med. Vet., v. 153 (1), 19-25
Ostertagia circumcincta, Trichostrongylus axei, Haemonchus contortus, lambs, use of serum pepsinogen measurements to assess average worm burden in a herd

Ostertagia circumcincta
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Ostertagia circumcincta
Knight, R. A.; Vegors, H. H.; and Glimp, H. A., 1973, Am. J. Vet. Research, v. 34 (3), 323-327
gastrointestinal nematodes, lambs, effect of breed and birth date on parasite acquisition: Clay Center, Nebraska

Ostertagia circumcincta
Kozdon, O.; and Zajicek, D., 1976, Vet. Med., Praha, v. 49, v. 21 (11), 693-702
nematodes, sheep under natural field conditions, seasonal distribution as modified by dehelminthization, possible management strategies for effective timing of dehelminthization: Western Bohemia

Ostertagia circumcincta
Le Jambre, L. F., 1976, Vet. Parasitol., v. 2 (4), Dec., 385-391
Haemonchus contortus, Ostertagia circumcincta, technique for assay of thiabendazole resistance by hatching eggs in solutions of thiabendazole

Ostertagia circumcincta
Le Jambre, L. F.; and Royal, W. M., 1976, Austral. Vet. J., v. 52 (4), 181-183
nematode worm burdens compared in naturally infected Angora goats and Merino sheep grazing intraspecifically or in mixed experimental paddocks (fecal egg counts showed no significant within-host differences); increased resistance of sheep to all worms except Nematodirus resulted in a significantly lower worm burden for sheep: Northern Tablelands of New South Wales

Ostertagia circumcincta
Le Jambre, L. F.; Southcott, W. H.; and Dash, K. M., 1977, Internat. J. Parasitol., v. 7 (6), 473-479
Ostertagia circumcincta, resistance of selected lines to thiabendazole, morantel tartrate, and levamisole following 8 generations of selection in the laboratory and up to 4 years selection in the field: Australia

Ostertagia circumcincta
Low, W. A., 1976, Canad. Field-Naturalist, v. 90 (2), 189-191
Rangifer tarandus caribou: Tweedsmuir Provincial Park, British Columbia

Ostertagia circumcincta, illus.
Martinez Gomez, F.; and Hernandez Rodriguez, S., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 295-313
Ostertagia circumcincta, ultrastructure of body wall and intestinal epithelium

Ostertagia circumcincta
Mulligan, W., 1972, Proc. Nutrition Soc., v. 31 (1), 47-51
gastrointestinal parasites, domestic animals (nat. and exper.) and rabbits (exper.), effects of infections on protein metabolism

Ostertagia circumcincta, illus.
  Munn, E. A., 1977, Tissue and Cell, v. 9 (1), 23-34
    Haemonchus contortus, structure of intestinal cells, helical polymeric extracellular protein associated with luminal surface for which name contortin is proposed, Ostertagia circumcincta also contained contortin-like material but Nippostrongylus brasiliensis and Syphacia obvelata contained material associated with outer surface of microvilli which was quite distinct from contortin

Ostertagia circumcincta
  Niec, R.; et al., 1976, Gac. Vet., Buenos Aires (315), v. 38, 457-466
    gastrointestinal nematodes, sheep, effect of thiabendazole drenches on buildup of host resistance; might be advisable to accept moderate degree of parasitism in sheep up to 9-10 months of age, avoid unnecessary anthelmintic treatment that could prevent normal buildup of resistance

Ostertagia circumcincta
  Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
    Bos taurus
    Ovis aries
    Equus caballus
    all from Chile

Ostertagia circumcincta
  Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
    ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Ostertagia circumcincta
  Parkins, J. J.; Holmes, P. H.; and Bremner, K. C., 1973, Research Vet. Sc., v. 14 (1), 21-28
    Ostertagia circumcincta, effects of different infection levels on feed intake, apparent digestibility, and nitrogen balance in Blackface sheep when fed rations of different nitrogen content

Ostertagia circumcincta
  Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
    survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
    Ovis aries: Hardy County, West Virginia

Ostertagia circumcincta
  Ramajo Martín, V.; and Simon Vicente, F., 1975, Anuario Cent. Edafol. y Biol. Aplic. C.S.I.C., v. 1, 137-163
    Trichostrongylidae, sheep, development on pastures, climatic factors: Salamanca

Ostertagia circumcincta
  Randall, R. W.; and Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (10), 1665-1668
    gastrointestinal nematodes, dairy cattle, occurrence, degree of parasitism, and seasonal fluctuations: Maine

Ostertagia circumcincta
  Rehbinder, C.; and Christensson, D., 1977, Nord. Vet.-Med., v. 29 (12), 556-557
    reindeer (abomasum): Sweden

Ostertagia circumcincta
  Reid, J. F. S.; and Armour, J., 1975, J. Comp. Path., v. 85 (1), 163-170
    Ostertagia circumcincta, breeding ewes, degree by which immune status varied on a seasonal basis (remained substantially immune to challenge), situation not altered by thiabendazole treatment

Ostertagia circumcincta, Stadelmann, 1894, illus.
  Romero Rodriguez, J.; and Valero Lopez, A., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 147-156
    Ostertagia spp., measurements, incidence in sheep
    Ovis aries: Granada (Espana)

Ostertagia circumcincta
  Rose, J. H., 1971, Symposia Brit. Soc. Parasitol., v. 9, 109-121
    gastrointestinal nematodes and lungworms of farm animals, isolation and maintenance in vivo, extensive review

Ostertagia circumcincta, illus.
  Rose, J. H., 1973, Research Vet. Sc., v. 14 (3), 326-333
    Ostertagia circumcincta, O. ostertagi, Hyostrongylus rubidus, culture from infective larva to adult worm in WAe medium, other species of gastrointestinal nematodes underwent limited development in this medium or a modification thereof

Ostertagia circumcincta
  Rose, J. H., 1976, Research Vet. Sc., v. 21 (1), 76-78
    immunization of lambs using metabolites from Ostertagia circumcincta grown in vitro and living worms at various stages of development, degree of protection shown by worm burdens, worm lengths, and faecal worm egg counts

Ostertagia circumcincta
  Rothwell, T. L. W.; et al., 1976, Vet. Parasitol., v. 1 (3), 221-230
    14 common gastrointestinal nematodes, incidence and specificity of anti-acetylcholinesterase antibodies in infected hosts, results show that anti-AChE antibody production occurs in infections with some but not all genera of Strongylida, that not all infected hosts produce detectable antibody, and that the enzyme appears to be genus but not species specific

Ostertagia circumcincta (Stadelmann, 1894)
  Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
    Ovis aries: insular Newfoundland

Ostertagia circumcincta
Southcott, W. H.; Major, G. W.; and Barger, I. A., 1976, Austral. J. Agric. Research, v. 27 (2), 277-286
sheep nematodes, seasonal pasture contamination, availability to infect grazing sheep, overwintering: Armidale, New South Wales

Ostertagia circumcincta
Sykes, A. R.; and Coop, R. L., 1976, Proc. Nutrition Soc., v. 35 (1), 13A-14A [Abstract]
Trichostrongylus colubriformis, Ostertagia circumcincta, sheep (exper.), effects of extensive chronic parasitism on food intake and utilization by growing lambs, deposition of nitrogen and fat severely impaired and food intake reduced by 9%

Ostertagia circumcincta
Sykes, A. R.; and Coop, R. L., 1977, J. Agric. Sc., v. 88 (3), 671-677
Ostertagia circumcincta larvae, daily dosing of growing sheep, reduction of food intake and utilization resulting from abomasal damage; reduced weight gain

Ostertagia circumcincta
Sykes, A. R.; Coop, R. L.; and Angus, K. W., 1977, J. Comp. Path., v. 87 (4), 521-529
Ostertagia circumcincta, chronic sub-clinical parasitism of lambs, significantly reduces skeletal growth

Ostertagia circumcincta
Tarazona, J. M., 1975, An. Inst. Nac. Invest. Agrar., s. Hig. y San. Animal (2), 11-17
trichostrongylidosis, ovine, seasonal incidence, 1971-1975: Spain

Ostertagia circumcincta
Thomas, R. J.; and Waller, P. J., 1975, Vet. Rec., v. 97 (24), 468-471
Ostertagia circumcincta, lambs naturally infected on pasture from spring to autumn, faecal egg counts, worm counts, serum pepsinogen levels, body weights, correlations; serum pepsinogen estimations as possible diagnostic test

Ostertagia circumcincta
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Ostertagia circumcincta
Titchen, D. A.; and Anderson, N., 1977, Austral. Vet. J., v. 53 (8), 369-373
Ostertagia, sheep and cattle, physiopathology of gastritis, secretory changes of parasitized and non-parasitized mucosa, review

Ostertagia circumcincta
Valenzuela, G.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 23-26
meat inspection survey at local abbatoir for evidence and frequency of intestinal parasites
cerdos (estomago): Planta Faenadora de Carnes Socoagro, Valdivia, Chile

Ostertagia circumcincta (Stadelmann, 1894)
Viljoen, J. H., 1969, Onderstepoort J. Vet. Research, v. 36 (2), 233-263
nematodes of sheep, epizootiology: seasonal incidence and worm burden in relation to temperature and rainfall at three sites, availability of live infective larvae on pasture, drenching recommendations: the Karroo

Ostertagia circumcincta
Vujic, B.; Pop-Cenic, S.; and Blagojevic, R., 1976, Vet. Glasnik, v. 30 (1), 11-17
sheep, morantel tartarate + diethylcarbamazine effective against Dictyocaulus filaria and most gastrointestinal helminths except Strongyloides papillosus, Trichuris ovis, and Moniezia sp.

Ostertagia circumcincta
Zajicek, D.; and Kozdon, O., 1977, Veterinarstvi, v. 27 (6), 257-258
nematodes, sheep, relation of dehelminthization with pyrantel HCl, helmantac and nilverm to nematode incidence on pastures, three-year study, overall decrease

Ostertagia crimensis
Downey, N. E., 1976, Vet. Rec., v. 99 (14), 267-270
nematodes, calves (natural infections), oxfendazole compared with levamisole (oxfendazole showed higher efficacy than levamisole against Ostertagia spp., similar efficacy against other species), both drugs increased calves' weight gains

Ostertagia dikmansi
Eve, J. H.; and Kellogg, F. E., 1977, J. Wildlife Management, v. 41 (2), 169-177
technique for using intensity of abomasal parasite infections as an index to deer (Odocoileus virginianus) density: southeastern United States

Ostertagia dikmansi
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Odocoileus virginianus: Hardy County, West Virginia

Ostertagia dikmansi Becklund and Walker, 1968
Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
Odocoileus virginianus (abomasum): Cumberland County, New Jersey; Oklahoma

Ostertagia hamata Monnig, 1932
Verster, A.; Imes, G. D., jr.; and Smit, J. P. J., 1975, Onderstepoort J. Vet. Research, v. 42 (1), 29-31
Damaliscus dorcas dorcas (abomasum): captured at Bontebok National Park, Swellendam and transferred to the National Zoological Gardens, Pretoria

Ostertagia lasensis
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer (digestive tract): Czechoslovakia

Ostertagia lasensis
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Capreolus capreolus (digestive tract): School Forest Enterprise, University of Agriculture Brno, Krtiny

Ostertagia lasensis
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Capreolus capreolus: Czechoslovakia

Ostertagia leptospicularis
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer (digestive tract): Czechoslovakia

Ostertagia leptospicularis
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Capreolus capreolus (digestive tract): School Forest Enterprise, University of Agriculture Brno, Krtiny

Ostertagia leptospicularis
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Capreolus capreolus: Czechoslovakia

Ostertagia leptospicularis Asadov, 1953
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
synonymy
Capreolus capreolus (rennet): southern Bulgaria

Ostertagia leptospicularis
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
nematodes, seasonal dynamics in deer

Ostertagia leptospicularis
Rehbinder, C.; and Christensson, D., 1977, Nord. Vet.-Med., v. 29 (12), 556-557
reindeer (abomasum): Sweden

Ostertagia leptospicularis
Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
Rotwild: Nationalpark Bayerischer Wald

Ostertagia lyrata
Downey, N. E., 1976, Vet. Rec., v. 99 (14), 267-270
nematodes, calves (natural infections), oxfendazole compared with levamisole (oxfendazole showed higher efficacy than levamisole against Ostertagia spp., similar efficacy against other species), both drugs increased calves' weight gains

Ostertagia lyrata
Ingolfsson, A.; and Gislason, G., 1975, Islen. Landbunadarranns., v. 7 (1-2), 3-7
cattle, nautgripa (abomasum): southwestern Iceland, slaughterhouse in Reykjavik

Ostertagia lyrata
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus: Chile

Ostertagia lyrata
Randall, R. W.; and Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (10), 1665-1668
gastrointestinal nematodes, dairy cattle, occurrence, degree of parasitism, and seasonal fluctuations: Maine

Ostertagia lyrata
Rehbinder, C.; and Christensson, D., 1977, Nord. Vet.-Med., v. 29 (12), 556-557
reindeer (abomasum): Sweden

Ostertagia (Marshallagia) marshalli, Ransom, 1907, illus.
Romero Rodriguez, J.; and Valero Lopez, A., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 147-156
Ostertagia spp., measurements, incidence in sheep
Ovis aries: Granada (Espana)

Ostertagia (=Marshallagia) marshalli
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Ostertagia mossi
Eve, J. H.; and Kellogg, F. E., 1977, J. Wildlife Management, v. 41 (2), 169-177
technique for using intensity of abomasal parasite infections as an index to deer (Odocoileus virginianus) density: southeastern United States

Ostertagia mossi
Heuer, D. E.; et al., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 141-143
Odocoileus virginianus (abomasum): Kentucky

Ostertagia mossi Dikmans, 1931
Phillips, J. H.; Harley, J. P.; and Rudersdorf, W. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 250
Dama dama (abomasum): western Kentucky

Ostertagia mossi
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Odocoileus virginianus: Hardy County, West Virginia

Ostertagia mossi Dikmans, 1931
Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
Odocoileus virginianus (abomasum): Cumberland County, New Jersey; Oklahoma

Ostertagia occidentalis
Eslami, A. H.; and Anwar, M., 1976, Vet. Rec., v. 99 (11), 214-215
gastrointestinal nematodes, sheep, fenbendazole, satisfactory results: Iran

Ostertagia ostertagi
van Adrichem, P. W. M.; and Shaw, J. C., 1977, J. Animal Sc., v. 45 (3), 417-422
gastrointestinal nematodes, monozygous twin cattle, comparison of treated and untreated pairs infected naturally on pasture, growth performance, results indicate that the reduced growth may be long-lasting

Ostertagia ostertagi
van Adrichem, P. W. M.; and Shaw, J. C., 1977, J. Animal Sc., v. 45 (3), 423-429
gastrointestinal nematodes, effects on growth performance and milk production in cambendazole-treated vs. non-treated monozygous twin cattle naturally infected on pasture during the first lactation period

Ostertagia ostertagi
Anderson, N., 1977, Research Vet. Sc., v. 23 (3), 298-302
Ostertagia ostertagi, Trichostrongylus axei, cattle, efficacy of levamisole, thiabendazole, and fenbendazole

Ostertagia ostertagi
Anderson, P. J. S.; and Marais, F. S., 1975, J. South African Vet. Ass., v. 46 (4), 325-329
adult gastrointestinal nematodes, calves, controlled trials with morantel tartrate

Ostertagia ostertagi
Anderson, R. M.; and Michel, J. F., 1977, Internat. J. Parasitol., v. 7 (4), 321-329
Ostertagia ostertagi in calves, survival characteristics of worm populations, two simple mathematical models proposed to describe density-dependent survival

Ostertagia ostertagi
Bayly, W. M., 1977, Southwest. Vet., v. 30 (2), 171-175
Ostertagia ostertagi, cattle, Type II ostertagiasis, life cycle, epidemiology, immunity, pathophysiology, treatment, review

Ostertagia ostertagi
Benz, G. W.; and Ernst, J. V., 1977, Am. J. Vet. Research, v. 38 (9), 1425-1426
gastrointestinal nematodes, calves (exper.), albendazole significantly reduced infestations

Ostertagia ostertagi (Stiles, 1892)
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (abomasum): vicinity of Nowy Targ, Carpathian Mountains

Ostertagia ostertagi
Bryan, R. P., 1976, Austral. Vet. J., v. 52 (9), 403-408
nematodes, paramphistomes, young beef cattle, growth rates, levamisole, niclosamide

Ostertagia ostertagi
Campbell, W. C.; and Thomson, B. M., 1973, Austral. Vet. J., v. 49 (2), 110-111
ensheathed and exsheathed nematode larvae, survival rates after liquid nitrogen freezing, cryoprotective effect of exsheathment; exsheathed larvae of Trichostrongylus colubriformis proved uninfective even if they had not been frozen

Ostertagia ostertagi
Canale, A.; et al., 1977, Folia Vet. Latina, v. 7 (1), 82-90
Ostertagia ostertagi, calves (exper.), digestive utilization of host diet, results indicate that the diminished digestibility is not sufficient to account for the reduced growth

Ostertagia ostertagi
Ciordia, H.; et al., 1977, Am. J. Vet. Research, v. 38 (9), 1335-1339
gastrointestinal parasitism of cattle on fescue pastures fertilized with broiler litter vs. NH_4NO_3, prevalence, yearly and seasonal variation; parasite burden lower in calves raised on broiler litter-fertilized pastures (where available forage was greater), no significant differences in adult cows nor in calf weight gains

Ostertagia ostertagi
Coles, G. C.; and Simpkin, K. G., 1977, Research Vet. Sc., v. 22 (3), 386-387
resistance of normal nematode eggs and eggs of benzimidazole-resistant Haemonchus contortus and Trichostrongylus colubriformis to ovicidal activity of benzimidazoles, observed that eggs from benzimidazole-resistant nematodes are resistant to benzimidazoles, may be useful as simple screen for detecting resistance

Ostertagia ostertagi
Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973, Brit. Vet. J., v. 129 (6), 518-525
gastrointestinal nematodes and lungworms, calves (exper.), morantel tartrate, efficacy in 5 controlled trials, toxicity experiments demonstrate wide safety margin

Ostertagia ostertagi
Crowley, J. W.; et al., 1976, Am. J. Vet. Research, v. 37 (11), 1285-1286
nematodes, cattle, oxibendazole, drug efficacy

Ostertagia ostertagi
Dorn, H.; and Federmann, M., 1976, Vet.-Med. Nachr. (1), 5-17
gastrointestinal nematodes in cattle (nat. and exper.), citarin-L spot-on, application on skin, good results

Ostertagia ostertagi
Dotta, U.; et al., 1977, Clin. Vet., Milano, v. 100 (10), 685-696
Ostertagia ostertagi, calves (exper.), clinical manifestations and physiopathological observations

Ostertagia ostertagi
Douvres, F. W.; and Malakatis, G. M., 1977, J. Parasitol., v. 63 (3), 520-529
Ostertagia ostertagi, in vitro cultivation, development from infective larvae to egg-laying adults, 70-minute exsheathing process and two-step roller culture system

Ostertagia ostertagi
Downey, N. E., 1976, Vet. Rec., v. 99 (14), 267-270
nematodes, calves (natural infections), oxfendazole compared with levamisole (oxfendazole showed higher efficacy than levamisole against Ostertagia spp., similar efficacy against other species), both drugs increased calves' weight gains

Ostertagia ostertagi
Downey, N. E.; and O'Shea, J., 1977, Vet. Rec., v. 100 (13), 265-266
Dictyocaulus viviparus, Ostertagia ostertagi, Cooperia oncophora, calves (exper.), low dose levels of levamisole or morantel administered via drinking water, good results

Ostertagia ostertagi
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Ostertagia ostertagi
Duncan, J. L.; et al., 1976, Vet. Rec., v. 98 (17), 342
Ostertagia ostertagi (inhibited 4th stage larvae), Trichostrongylus axei, Cooperia spp., fenbendazole, good results, compared with levamisole

Ostertagia ostertagi
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer (digestive tract): Czechoslovakia

Ostertagia ostertagi
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon
Capreolus capreolus
(digestive tract of all): School Forest Enterprise, University of Agriculture Brno, Krtiny

Ostertagia ostertagi
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon
Capreolus capreolus
all from Czechoslovakia

Ostertagia ostertagi
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Ostertagia ostertagi
Eckert, J.; and Eisenegger, H., 1976, Zentralbl. Vet.-Med., Beihefte (25), 155-160
Dictyocaulus viviparus, cattle, program for management and control, vaccination with Dictol, tetramisole treatment; Ostertagia ostertagi, Cooperia oncophora, pyrantel tartrate treatment to control concurrent infection limiting weight gain

Ostertagia ostertagi
Eichler, D. A., 1973, Brit. Vet. J., v. 129 (6), 533-543
nematodes, sheep (nat. and exper.), calves (exper.), thiophanate, drug efficacy, useful as a broad spectrum anthelmintic

Ostertagia ostertagi
Fincher, G. T., 1975, J. Parasitol., v. 61 (4), 759-762
numbers of nematode parasites acquired by parasite-free calves grazing contaminated pastures containing dung beetle populations of different densities, worm counts reduced with increased dung beetle populations

Ostertagia ostertagi
Forsyth, B. A.; and Shepherd, G. E., 1977, Austral. Vet. J., v. 53 (12), 598-599 [Letter]
Ostertagia ostertagi, cattle, levamisole, fenbendazole, clinical responses and weight gains showed that both drugs were highly effective in controlling Type II ostertagiosis outbreak: Western District of Victoria

Ostertagia ostertagi (Stiles, 1907), illus.
Goffredo, G.; and Sobrero, R., 1972, Parassitologia, v. 14 (1), 143-148
Dama dama (intestine): foresta Umbra (promontorio garganico, provincia di Foggia)

Ostertagia ostertagi
Goldberg, A., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 109-110
control of helminth parasitism, infectiousness of pastures, rested or grazed by resistant cattle

Ostertagia ostertagi
Helle, O.; and Tharaldsen, J., 1976, Vet. Parasitol., v. 1 (4), 345-357
Ostertagia ostertagi and Cooperia spp. in young cattle during their first grazing season, free-living stages overwintered in sufficient numbers to cause reduced weight gain and clinical disease in early spring, thiabendazole treatment and move to clean pasture improved weight gain: Norway

Ostertagia ostertagi, illus.
Henriksen, Sv. Aa., 1975, Medlemsbl. Danske Dyrlaegeforen., v. 58 (21), 833-842
Ostertagia ostertagi, morphology, life cycle, comparison with other nematodes, pathogenicity, clinical aspects, immunity, diagnosis, control, brief review

Ostertagia ostertagi
Henriksen, Sv. Aa.; and Aagaard, K., 1976, Nord. Vet.-Med., v. 28 (7-8), 392-397
Ostertagia ostertagi, flotation technique and McMaster method, fecal examination

Ostertagia ostertagi
Henriksen, S. A.; Bentholm, B. R.; and Nielsen-Englyst, A., 1976, Nord. Vet.-Med., v. 28 (4-5) 201-209
gastro-intestinal strongyles, cattle, seasonal distribution on pastures

Ostertagia ostertagi
Herlich, H., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 52-54
Ostertagia ostertagi, lambs, no patent infections produced after oral inoculation of infective larvae but larvae did exsheath, enter gastric pits, undergo development to adolescent stage, and produce abomasal lesions; adults and mixture of larvae and adolescents recovered from calves and transferred to lambs orally did produce patent infections; mixture of larvae and adolescents recovered from lambs and transferred orally to lambs and calves did not produce patent infections

Ostertagia ostertagi
Herlich, H., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 135-137
gastrointestinal nematodes, cattle (exper.), oxibendazole, efficacy against adult and larval stages

Ostertagia ostertagi
Herlich, H., 1977, Am. J. Vet. Research, v. 38 (8), 1247-1248
efficacy of albendazole against gastrointestinal nematodes and Fasciola hepatica in cattle (exper.); comparison of critical vs. controlled tests

Ostertagia ostertagi
Heuer, D. E.; et al., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 141-143
Odocoileus virginianus (abomasum): Kentucky

Ostertagia ostertagi
Ingolfsson, A.; and Gislason, G., 1975, Islen. Landbunadarranns., v. 7 (1-2), 3-7
cattle, nautgripa (abomasum): southwestern Iceland, slaughterhouse in Reykjavik

Ostertagia ostertagi
Jørgensen, R. J.; et al., 1976, Nord. Vet.-Med., v. 28 (4-5), 210-216
Ostertagia ostertagi, cattle, serum pepsinogen analysis

Ostertagia ostertagi
Jordan, H. E.; et al., 1977, Am. J. Vet. Research, v. 38 (8), 1157-1160
Ostertagia ostertagi, Cooperia, influence on energy efficiency in full-fed vs. maintenance-fed steers with high vs. low worm burdens (low worm burdens did not significantly effect energy utilization; in full-fed steers, energy retention was greater in steers with lower worm burdens; maintenance-fed steers were more heavily parasitized than full-fed steers)

Ostertagia ostertagii
Kelly, J. D.; et al., 1975, Research Vet. Sc., v. 19 (1), 105-107
anthelmintic efficacy of fenbendazole against naturally acquired Dictyocaulus filaria infection associated with concurrent infection of gastro-intestinal nematodes in sheep

Ostertagia ostertagi
Kennedy, T. J.; and Todd, A. C., 1975, Am. J. Vet. Research, v. 36 (10), 1465-1467
gastrointestinal parasites, lambs, efficacy of fenbendazole at dose levels of 3.5, 5.0, and 7.5 mg/kg of body weight

Ostertagia ostertagi
Kozdon, O.; and Zajicek, D., 1976, Vet. Med., Praha, v. 49, v. 21 (11), 693-702
nematodes, sheep under natural field conditions, seasonal distribution as modified by dehelminthization, possible management strategies for effective timing of dehelminthization: Western Bohemia

Ostertagia ostertagi
Lancaster, M. B.; and Hong, C., 1977, Vet. Rec., v. 101 (4), 81-82
Ostertagia ostertagi, Cooperia oncophora, calves, variable action of fenbendazole on arrested fourth stage larvae

Ostertagia ostertagi
Lukovich, R.; et al., 1977, Gac. Vet., Buenos Aires (318), v. 39, 91-95
helminths, cattle, levamisole, results from injectable and dermal application similar

Ostertagia ostertagi
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Ostertagia ostertagi
McBain, D. G.; et al., 1977, Vet. Rec., v. 101 (14), 285-286
helminths, calves, fenbendazole in feed blocks

Ostertagia ostertagi
Martin, B., 1977, Vet. Rec., v. 101 (1), 11-13
cattle, clinical signs, diagnosis, epidemiology, immunity, control, review

Ostertagia ostertagi
Michel, J. F., 1976, Advances Parasitol., v. 14, 355-397
nematode infections in grazing animals, epidemiology and control, extensive review: free-living stages (bionomics, transport); parasitic stages (population regulation, immunity, host differences, arrested development, post-parturient rise); parasitic gastro-enteritis in sheep and cattle; parasitic bronchitis in cattle

Ostertagia ostertagi
Michel, J. F.; Lancaster, M. B.; and Hong, C., 1973, J. Comp. Path., v. 83 (3), 351-356
Ostertagia ostertagi, variation within a population with respect to inhibited development, progeny of worms whose development had been arrested had a greater propensity for interrupted development than progeny of worms whose development had not been arrested, cattle

Ostertagia ostertagi
Michel, J. F.; Lancaster, M. B.; and Hong, C., 1974, J. Comp. Path., v. 84 (4), 539-554
Ostertagia ostertagi, Cooperia oncophora, evidence that arrested development is due to action of environmental factors, nature of environmental signals not precisely identified but not simple, changes which they induce in larvae are spontaneously reversed after a time

Ostertagia ostertagi
Michel, J. F.; Lancaster, M. B.; and Hong, C., 1975, J. Comp. Path., v. 85 (1), 133-138
Ostertagia ostertagi, Cooperia oncophora, arrested development, effect of temperature at free-living 3rd stage, larvae stored at 4° C. compared with storage at 15° C. and with a change of temperature after 12 weeks

Ostertagia ostertagi
Michel, J. F.; Lancaster, M. B.; and Hong, C., 1976, J. Comp. Path., v. 86 (1), 73-80
Ostertagia ostertagi, resumed development of arrested nematodes in naturally infected yearling cattle

Ostertagia ostertagi
Michel, J. F.; Lancaster, M. B.; and Hong, C., 1976, J. Comp. Path., v. 86 (4), 615-619
Ostertagia ostertagi, development arrested by cold storage, calves infected repeatedly, rate of resumed larval development, worm burden

Ostertagia ostertagi
Michel, J. F.; Lancaster, M. B.; and Hong, C., 1976, Internat. J. Parasitol., v. 6 (1), 83-86
Ostertagia ostertagi females, variation in form of vulval flap, effect of genetic factors much smaller than effect of host resistance

Ostertagia ostertagi
Musila, V., 1976, Veterinarstvi, v. 26 (6), 264
helminths of fallow deer, incidence: Zehusice enclosure

Ostertagia ostertagi
Mwegoha, W. M.; and Jørgensen, R. J., 1977, Acta Vet. Scand., v. 18 (3), 293-299
Haemonchus contortus, Ostertagia ostertagi, recovery of infective 3rd stage larvae by migration in agar gel, with and without addition of ox bile to agar gel, technique for recovery of larvae from field samples of pasture herbage

Ostertagia ostertagi
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Ostertagia ostertagi
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus
Sus scrofa
all from Chile

Ostertagia ostertagi
Randall, R. W.; and Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (10), 1665-1668
gastrointestinal nematodes, dairy cattle, occurrence, degree of parasitism, and seasonal fluctuations: Maine

Ostertagia ostertagi
Raynaud, J. P.; and Bouchet, A., 1976, Ann. Recherches Vet., v. 7 (3), 253-280
bovine ostertagiosis, analysis of types and syndromes, total worm counts, post mortem examinations, survey of 74 cattle: France

Ostertagia ostertagi
Raynaud, J. P.; and Bouchet, A., 1977, Rev. Med. Vet., Toulouse, v. 128 (2), 155-189
cattle, post-mortem examinations and total worm counts, analysis of types and syndromes: France

Ostertagia ostertagi
Rehbinder, C.; and Christensson, D., 1977, Nord. Vet.-Med., v. 29 (12), 556-557
reindeer (abomasum): Sweden

Ostertagia ostertagi
Reinecke, R. K., 1972, Onderstepoort J. Vet. Research, v. 39 (3), 153-178
gastrointestinal nematodes of cattle, use of modified nonparametric method to evaluate anthelmintic efficacy of levamisole and mebendazole against various parasite stages, detailed description of each step of procedure

Ostertagia ostertagi
Ronald, N. C.; Bell, R. R.; and Craig, T. M., 1977, J. Am. Vet. Med. Ass., v. 170 (3), 317-319
gastrointestinal nematodes, calves, levamisole phosphate, effective at one-half recommended dosage

Ostertagia ostertagi
Rose, J. H., 1971, Symposia Brit. Soc. Parasitol., v. 9, 109-121
gastrointestinal nematodes and lungworms of farm animals, isolation and maintenance in vivo, extensive review

Ostertagia ostertagi
Rose, J. H., 1973, Research Vet. Sc., v. 14 (3), 326-333
Ostertagia circumcincta, O. ostertagi, Hyostrongylus rubidus, culture from infective larva to adult worm in WAe medium, other species of gastrointestinal nematodes underwent limited development in this medium or a modification thereof

Ostertagia ostertagi
Rothwell, T. L. W.; et al., 1976, Vet. Parasitol., v. 1 (3), 221-230
14 common gastrointestinal nematodes, incidence and specificity of anti-acetylcholinesterase antibodies in infected hosts, results show that anti-AChE antibody production occurs in infections with some but not all genera of Strongylida, that not all infected hosts produce detectable antibody, and that the enzyme appears to be genus but not species specific

Ostertagia ostertagi
Rowlands, D. ap T.; and Berger, J., 1977, J. South African Vet. Ass., v. 48 (2), 85-93
nematodes, calves (exper.), levamisole, dermal application, efficacy against third and fourth larval stages and fifth stage larvae/adult worms, results equivalent to those achieved by orthodox methods of drug administration

Ostertagia ostertagi
Searson, J. E.; and Doughty, F. R., 1977, Austral. Vet. J., v. 53 (9), 456-457 [Letter]
nematodes, cattle, fenbendazole, good results (higher efficiency against adult Ostertagia ostertagi than larval forms): southern New South Wales

Ostertagia ostertagi
Selman, I. E.; et al., 1976, Vet. Rec., v. 99 (3), 141-143
Ostertagia ostertagi, outbreaks of ostertagiasis affecting adult beef cattle, clinical, biochemical, haematological, parasitological and pathological findings characteristic of type II ostertagiasis in immature cattle, diagnosis

Ostertagia ostertagi
Smeal, M. G.; et al., 1977, Austral. Vet. J., v. 53 (12), 566-573
nematodes, cattle, occurrence, seasonal distribution, poor relationship between faecal egg counts and worm burdens: North Coast and Tableland regions of New South Wales

Ostertagia ostertagi
Smith, H. J., 1976, Canad. J. Comp. Med., v. 40 (3), 320-321
mixed Ostertagia ostertagi and Cooperia oncophora larvae in experimentally infected calves, no significant maturation requirement obtained, maximum infectivity possibly related to incubation temperature

Ostertagia ostertagi
Stewart, T. B.; Ciordia, H.; and Utley, P. R., 1975, Am. J. Vet. Research, v. 36 (6), 785-787
feedlot cattle with subclinical parasitism (heifer calves, yearling heifers, yearling steers), treatment with levamisole HCl or morantel tartrate or not treated, correlation with worm populations, worm egg counts, weight gains, and feed conversion efficiencies, possible economic advantage of treatment

Ostertagia ostertagi, illus.
Stringfellow, F., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 76-81
monospecific and dual species infections of Ostertagia ostertagi and Trichostrongylus axei, calves, histochemical studies of abomasal tissue

Ostertagia ostertagi
Tharaldsen, J., 1976, Acta Vet. Scand., v. 17, Suppl. 61, 1-21
trichostrongylid infections, calves, survival of larvae on pasture, occurrence of larvae not influenced by artificial irrigation; treatment with thiabendazole did not effectively control infection due to overwintering larvae, neither improved weight gain nor reduced egg production: Norway

Ostertagia ostertagi
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Ostertagia ostertagi
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (10), 1207-1209
oxibendazole, cattle, drench and premix

Ostertagia ostertagi
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (12), 1517-1518
gastrointestinal nematodes, calves, albendazole

Ostertagia ostertagi
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Ostertagia ostertagi
Wikerhauser, T.; et al., 1974, Acta Parasitol. Iugoslavica, v. 5 (2), 79-81
trichostrongylids, cattle, fenbendazole compared with thiabendazole, good results from both

Ostertagia ostertagi
Williams, J. C.; et al., 1977, Vet. Rec., v. 101 (24), 484-486
Ostertagia ostertagi, cattle, albendazole, good results against inhibited fourth stage larvae as well as developing stages and adults, high efficacy against Haemonchus and Cooperia spp., no signs of toxicity

Ostertagia ostertagi
Williams, J. C.; and Bilkovich, F. R., 1973, Am. J. Vet. Research, v. 34 (10), 1337-1344
Ostertagia ostertagi, distribution of infective larvae on pasture herbage, rainfall and temperature: Louisiana

Ostertagia ostertagi
Williams, J. C.; and Knox, J. W., 1976, Am. J. Vet. Research, v. 37 (4), 453-464
failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism

Ostertagia ostertagi
Williams, J. C.; Sheehan, D.; and Fuselier, R. H., 1977, Am. J. Vet. Research, v. 38 (12), 2037-2038
gastrointestinal nematodes, tapeworms, cattle, efficacy of albendazole (oral drench)

Ostertagia ostertagi
Zajicek, D.; and Kozdon, O., 1977, Veterinarstvi, v. 27 (6), 257-258
nematodes, sheep, relation of dehelminthization with pyrantel HCl, helmantac and nilverm to nematode incidence on pastures, three-year study, overall decrease

Ostertagia pinnata
Boag, B.; and Thomas, R. J., 1973, Research Vet. Sc., v. 14 (1), 11-20
gastrointestinal nematode parasites of sheep, effectiveness of 3 control measures applied at strategic points in lamb infection pattern (anthelmintic treatment of ewes at lambing, of lambs at weaning, and moving lambs to clean pasture at weaning--tested singly and in combination)

Ostertagia pinnata
Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

Ostertagia pinnata
Corticelli, B.; and Lai, M., 1972, Parassitologia, v. 14 (1), 95-96
Ovis musimon (abomaso): Sardegna

Ostertagia pinnata
Southcott, W. H.; Major, G. W.; and Barger, I. A., 1976, Austral. J. Agric. Research, v. 27 (2), 277-286
sheep nematodes, seasonal pasture contamination, availability to infect grazing sheep, overwintering: Armidale, New South Wales

Ostertagia (Muflonagia) podjapolskyi, Schulz, Andreeva and Kadezii, 1954, illus.
Romero Rodriguez, J.; and Valero Lopez, A., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 147-156
Ostertagia spp., measurements, incidence in sheep
Ovis aries: Granada (Espana)

Ostertagia thalae n. sp., illus.
Troncy, P. M.; and Graber, M., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (2), 221-224
Alcelaphus buselaphus
Hippotragus equinus
(abomasum of all): all from Republique Centrafricaine

Ostertagia trifurcata
Anderson, P. J. S.; and Marais, F. S., 1972, J. South African Vet. Ass., v. 43 (3), 271-285
nematodes of sheep and goats, morantel tartrate, efficiency trials

Ostertagia trifurcata
Baker, N. F.; and Fisk, R. A., 1977, Am. J. Vet. Research, v. 38 (9), 1315-1316
Ostertagia, Trichostrongylus, and Nematodirus, oxfendazole highly effective against adult stages in sheep

Ostertagia trifurcata
Boag, B.; and Thomas, R. J., 1973, Research Vet. Sc., v. 14 (1), 11-20
gastrointestinal nematode parasites of sheep, effectiveness of 3 control measures applied at strategic points in lamb infection pattern (anthelmintic treatment of ewes at lambing, of lambs at weaning, and moving lambs to clean pasture at weaning--tested singly and in combination)

Ostertagia trifurcata
Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

Ostertagia trifurcata
Chalmers, K., 1977, N. Zealand Vet. J., v. 25 (10), 266-269
gastrointestinal nematodes and cestodes, sheep, oxfendazole, drug efficacy, good results: New Zealand

Ostertagia trifurcata
Cornwell, R. L., 1975, Research Vet. Sc., v. 18 (1), 1-5
yearly pattern of infection with gastrointestinal nematodes in young fattening lambs at pasture, degree of infection and incidence of different genera: United Kingdom

Ostertagia trifurcata
Corticelli, B.; and Lai, M., 1972, Parassitologia, v. 14 (1), 95-96
Ovis musimon (abomaso): Sardegna

Ostertagia trifurcata, illus.
Daskalov, P., 1974, Izvest. Tsentral. Khelmint. Lab., v. 17, 59-72
Ostertagia circumcincta, O. trifurcata, Teladorsagia davtiani, males crossed with different morphological types of female Ostertagia, no reproductive barriers between them, proposed that they be considered the Ostertagia circumcincta complex

Ostertagia trifurcata
Downey, N. E., 1977, Vet. Rec., v. 101 (13), 260-263
gastrointestinal nematodes, sheep, controlled trial of oxfendazole before and after lambing, reduced egg output in ewes, high efficacy against nematodes in lambs, compared with levamisole

Ostertagia trifurcata
Durham, P. J. K.; and Elliott, D. C., 1976, Vet. Parasitol., v. 2 (2), 157-166
Ostertagia spp., sheep (exper.), development of worm populations and lesions at different larval dose-levels and at different times following infection

Ostertagia trifurcata
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer (digestive tract): Czechoslovakia

Ostertagia trifurcata
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon
Capreolus capreolus
(digestive tract of all): School Forest Enterprise, University of Agriculture Brno, Krtiny

Ostertagia trifurcata
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon
Capreolus capreolus
all from Czechoslovakia

Ostertagia trifurcata
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Ostertagia trifurcata
Elliott, D. C.; and Durham, P. J. K., 1976, Vet. Parasitol., v. 2 (2), 167-175
Ostertagia spp., challenge infections in previously exposed sheep (exper.), greatly reduced worm numbers, rate of worm development, and pathological effects when compared to infections in previously worm-free animals

Ostertagia trifurcata
Eslami, A. H.; and Anwar, M., 1976, Vet. Rec., v. 99 (11), 214-215
gastrointestinal nematodes, sheep, fenbendazole, satisfactory results: Iran

Ostertagia trifurcata
Foix, J., 1977, Rev. Med. Vet., Toulouse, v. 128 (8-9), 1111-1119
Dicrocoelium dendriticum, sheep, cambendazole, good results against flukes as well as gastrointestinal strongyles

Ostertagia trifurcata
Groeneveld, H. T.; and Reinecke, R. K., 1969, Onderstepoort J. Vet. Research, v. 36 (2), 285-297
non-parametric statistical method for comparing worm burdens in two groups of sheep, application in interpreting results of anthelmintic tests

Ostertagia trifurcata
Ingolfsson, A.; and Gislason, G., 1975, Islen. Landbunadarranns., v. 7 (1-2), 3-7
cattle, nautgripa (abomasum): southwestern Iceland, slaughterhouse in Reykjavik

Ostertagia trifurcata
Kennedy, T. J.; and Todd, A. C., 1975, Am. J. Vet. Research, v. 36 (10), 1465-1467
gastrointestinal parasites, lambs, efficacy of fenbendazole at dose levels of 3.5, 5.0, and 7.5 mg/kg of body weight

Ostertagia trifurcata
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Ostertagia trifurcata
Low, W. A., 1976, Canad. Field-Naturalist, v. 90 (2), 189-191
Rangifer tarandus caribou: Tweedsmuir Provincial Park, British Columbia

Ostertagia trifurcata
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus
Ovis aries
all from Chile

Ostertagia trifurcata
Oberg, C.; and Valenzuela, G., 1976, Bol. Chileno Parasitol., v. 31 (3-4), 85-86
differentiation from Teladorsagia davtiani by examination of genital cone

Ostertagia trifurcata
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Ostertagia trifurcata
Ramajo Martin, V.; and Simon Vicente, F., 1975, Anuario Cent. Edafol. y Biol. Aplic. C.S.I.C., v. 1, 137-163
Trichostrongylidae, sheep, development on pastures, climatic factors: Salamanca

Ostertagia trifurcata
Rehbinder, C.; and Christensson, D., 1977, Nord. Vet.-Med., v. 29 (12), 556-557
reindeer (abomasum): Sweden

Ostertagia trifurcata, Ransom, 1907, illus.
Romero Rodriguez, J.; and Valero Lopez, A., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 147-156
Ostertagia spp., measurements, incidence in sheep
Ovis aries: Granada (Espana)

Ostertagia trifurcata
Southcott, W. H.; Major, G. W.; and Barger, I. A., 1976, Austral. J. Agric. Research, v. 27 (2), 277-286
sheep nematodes, seasonal pasture contamination, availability to infect grazing sheep, overwintering: Armidale, New South Wales

Ostertagiana Dikov, 1963
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Ostertagiinae

Ostertagiasis
Clements, O.; Hamilton, A. F.; and Redahan, E., 1977, Vet. Rec., v. 100 (9), 187 [Letter]
ostertagiasis, calves, importance of serum pepsinogen levels in diagnosis

Ostertagiella Andreeva, 1956
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Ostertagia Ranson, 1907

[Ostertagiella] ostertagielly
Nurtazin, A. T., 1975, Vestnik Sel'skokhoz. Nauki Kazakhstana (4), 84-86
sheep, trichostrongyles, anthelmintic efficacy of banminth, good results

Ostertagiinae (Skrjabin et Schulz, 1937, tribu), Sarwar, 1956
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae
includes: Ostertagia (type genus); Apteragia; Bergheia; Camelostrongylus; Capreolagia; Grosspiculagia; Longistrongylus; Marshallagia; Mazamostrongylus; Muflonagia; Orloffia; Ostertagiana; Ostertamia; Paramecistocirrus; Rinadia; Sarwaria; Skrjabinagia; Spiculopteragia; Teladorsagia

Ostertamia Dikov, 1963
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Ostertagiinae

Oswaldocruzia Travassos, 1917
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Molineinae

Oswaldocruzia sp.
Koller, R. L.; and Gaudin, A. J., 1977, Southwest. Nat., v. 21 (4), 503-509
helminth recovery at 2 sites with diverse climates, statistical analysis indicates correlations between incidence and/or intensity of infection and host species, locality, and sex and size of host
Hyla regilla
Bufo boreas
all from Los Angeles County, California (Malibu Creek; Big Tujunga Wash)

Oswaldocruzia bialata (Molin, 1860)
Plasota, K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 47-60
helminths of frogs, comparison of aquatic and terrestrial hosts, relation of parasite fauna to environment, food supplies and food habits, host life cycle, temperature, rainfall, season, age and sex of host, competition between species of parasite, localization within host
Rana esculenta
R. terrestris
all from Kampinos National Park, Poland

Oswaldocruzia filiformis (Goeze, 1782) Travassos, 1917
Hristovski, N. D., 1975, Acta Parasitol. Iugoslavica, v. 6 (1), 3-5
Rana graeca: Bitola district, Macedonia, Yugoslavia

Oswaldocruzia filiformis (Goeze, 1782)
Hristovski, N. D.; and Lees, E., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 93-97
Rana temporaria: Macedonia

Oswaldocruzia gansi sp. nov., illus.
Crusz, H.; and Ching, C. C., 1975, Ann. Parasitol., v. 50 (3), 339-349
Rhinophis drummondhayi: above Watawala railway station; Namunukula area
R. philippinus: Pallatenne near Gammaduwa
Uropeltis melanogaster: hills above Kandy (small intestine of all)

Oswaldocruzia goezei Skrjabin et Schulz, 1952
Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
Pelobates fuscus
Rana terrestris
all from Samara river valley, Ukrainian SSR

Oswaldocruzia goezei Skrjabin et Schulz, 1952
Markov, G. S.; and Mozgovoi, A. A., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 91-96
low level of helminth infection in Vipera berus influenced by temperature, humidity and pecularities of its geographic distribution and biotic origin
Vipera berus (small intestine, stomach): Karelian ASSR

Oswaldocruzia goezei (Skrjabin et Suljc 1952), illus.
Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Rana ridibunda
R. esculenta
R. temporaria
R. agilis
Bufo bufo
B. viridis
Bombina bombina
B. variegata
Hyla arborea
all from Yugoslavia

Oswaldocruzia goezei Skrjabin et Schulz, 1952, illus.
Rozman, M., 1971, Acta Parasitol. Iugoslavica, v. 2 (2), 67-77
description
synonymy
Rana esculenta (Tanko crijevo): environs of Novi Sad, Yugoslavia

Oswaldocruzia leidyi Travassos, 1917
Ernst, E. M.; and Ernst, C. H., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 176-178
Terrapene carolina: College Park, Maryland

Oswaldocruzia mazzai Travassos 1934
Dyer, W. G.; and Altig, R., 1977, Herpetologica, v. 33 (3), 293-296
Bufo typhonius
Eleutherodactylus altamazonicus
Leptodactylus mystaceus
L. pentadactylus
(large intestine of all): all from Santa Cecilia, Napo Province, Ecuador

Oswaldofilaria belemensis Bain et Sulahian, 1975, illus.
Bain, O.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (2), 209-221
Oswaldofilaria 3 spp., morphology and development in mosquitoes
Aedes aegypti (exper.)

Oswaldofilaria petersi Bain et Sulahian, 1975, illus.
Bain, O.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (2), 209-221
Oswaldofilaria 3 spp., morphology and development in mosquitoes
Culex fatigans (exper.)
C. pipiens (exper.)

Oswaldofilaria spinosa Bain et Sulahian, 1975, illus.
Bain, O.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (2), 209-221
Oswaldofilaria 3 spp., morphology and development in mosquitoes
Culex fatigans (exper.) (abdomen)
C. pipiens (exper.) (abdomen, thorax)

Oswaldonema Travassos, 1927
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Viannaiinae

Oswaldostrongylus Lent et Freitas, 1934
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Ornithostrongylinae

Otophocaenurus
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Pharurus Leuckart 1848

Otophocaenurus oserskoi Skrjabin 1942
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Pharurus pallasii (van Beneden 1870) n. comb.

Otostrongylus circumlitus Railliet
Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
Halichoerus grypus
Phoca vitulina
(lung of all): all from European waters

Otostrongylus circumlitus (Railliet, 1899) Braun, 1933
Deliamure, S. L.; and Popov, V. N., 1975, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR(142), year 18, (10), 7-10
Erignathus barbatus nauticus (lungs): Sakhalin Bay

Oxysomatium sp.
Dyer, W. G.; and Brandon, R. A., 1973, Tr. Illinois Acad. Sc., v. 66 (1-2), 23-29
Eurycea lucifuga (large intestine): Equality Cave, southwest of Equality, Saline County, Illinois

Oxysomatium sp.
Plasota, K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 47-60
helminths of frogs, comparison of aquatic and terrestrial hosts, relation of parasite fauna to environment, food supplies and food habits, host life cycle, temperature, rainfall, season, age and sex of host, competition between species of parasite, localization within host
Rana esculenta (intestine): Kampinos National Park, Poland

Oxysomatium brevicaudatum (Zeder, 1800), illus.
Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Bufo bufo
Rana temporaria
(straznji dio tankog crijeva of all): all from Yugoslavia

Oxysomatium brevicaudatum (Zeder, 1800)
Plasota, K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 47-60
helminths of frogs, comparison of aquatic and terrestrial hosts, relation of parasite fauna to environment, food supplies and food habits, host life cycle, temperature, rainfall, season, age and sex of host, competition between species of parasite, localization within host
Rana esculenta (intestine): Kampinos National Park, Poland

Oxysomatium itzocanensis (Bravo, 1943) Skrjabin, 1961
Caballero Deloya, J., 1974, An. Inst. Biol., Univ. Nac. Mexico, s. Zool., v. 45 (1), 45-50
Syn.: Aplectana itzocanensis Bravo, 1943
Bufo horribilis (intestino, cloaca): Laguna de Catemaco, Veracruz, Mexico

Oxysomatium longicaudata
Lank, D. R., jr., 1971, Proc. Indiana Acad. Sc., v. 81 (2), 359-364
Rana catesbeiana: Indiana

Oxyspirura Drasch in Stossich, 1897
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Oxyspirurinae
key to subgenera
includes: Molinospirura; Cramispirura; Barusispirura n. subg.; Caballeroispirura; Oxyspirura; Hamulofilaria

Oxyspirura, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
subgen. of Oxyspirura
key
Syn.: Yorkeispirura subgen. of Oxyspirura

Oxyspirura petrowi
Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
Molothrus a. ater (under nictitating membrane of eye): Ottawa county, Ohio

Oxyspirura (Oxyspirura) petrowi Skrjabin, 1929
Pence, D. B., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 181-183
checklist of previously reported North American bird hosts
Callipepla squamata: Presidio County, Texas
Cyrtonyx montezumae: Davis Mountains near Fort Davis, Texas
(eyes of all)

Oxyspirura pusillae Wehr and Hwang, 1957
Kinsella, J. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 127-130
Aphelocoma c. coerulescens (under nictitating membrane): Florida

Oxyspirura (Barusispirura) rodriguesi Barus, 1968 (tod of subgen.)
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27

Oxyspirurinae (Skrjabin, 1916, fam.) Yamaguti, 1961
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Thelaziidae
key
includes: Oxyspirura

Oxyures
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Oxyures
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Oxyuriasis
Angate, Y.; et al., 1974, Medecine Afrique Noire, v. 21 (1), 61-65
symptoms of acute abdomen resulting from human intestinal parasites, medical and surgical care, case reports: Abidjan, Ivory Coast

Oxyuriasis
Diop, B.; and Bao, O., 1974, Medecine Afrique Noire, v. 21 (1), 31-40
human intestinal helminths, clinical indications for treatment, suggested dosage, efficacy, tolerances, possible toxicities

Oxyuriasis
Diouf, A. B.; et al., 1975, Medecine Afrique Noire, v. 22 (6), 453-460
human helminthiasis, statistics of 103 surgical parasitic cases over 10-year period

Oxyuriasis
Levin, M. B., 1969, Pediatrics, Am. Acad. Pediat., v. 44 (1), 125-126
oxyuriasis in young females, pain and restlessness during night time sleep attributed to migration of female pinworm into vaginal area from anal area in order to deposit eggs

Oxyuriasis
Nitzulescu, V.; and Cherman, I., 1974, Pediatria, Bucuresti, v. 23 (3), 271-272
mixed human infections of ascariasis and oxyuriasis, combantrin an effective anthelmintic, limited clinical trial

Oxyuriasis
Privitera, P.; and Privitera, U., 1972, Minerva Chir., v. 27 (16), 899-906
human oxyuriasis resulting in appendicitis, case reports, clinical management: Italy

Oxyuriasis
Tarabini Castellani, G., 1970, Minerva Gastroenterol., v. 16 (1), 45-49
human intestinal parasites, clinical trials using FI 6518 with and without thymol, acceptable drug for mass therapy: Somalia

Oxyurida
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Secernentea
key
includes: Oxyuroidea

Oxyuridae, illus.
Toft, J. D. II; Schmidt, R. E.; and De Paoli, A., 1976, J. Med. Primatol., v. 5 (6), 360-364
Oxyuridae in Pan troglodytes, multiple intestinal polyps, histologic characteristics

Oxyuridae [sp.]
Thornton, J. E.; Bell, R. R.; and Reardon, M. J., 1974, J. Wildlife Dis., v. 10 (3), 232-236
Canis latrans (stomach): Nueces County, Texas

Oxyurid, larvae
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Equus burchelli (rectum): Kenya

Oxyurids
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
comparative study of populations from Gopherus spp. in 3 locations of North America and in other regions of the world (frequency, distribution, variation, speciation)

Oxyuris
Blanchard, J., 1971, Prat. Vet. Equine, v. 3 (1), 29-31
gastrointestinal nematodes in race horses, clinical trials with equigard, good immediate results especially with ascarids; rapid reinfection rates (2 months after therapy), suggests contaminated paddocks; recommendations therefore for program of routine treatment: France

Oxyuris
Fagot, G.; Clery, P.; and Pascal, D., 1977, Prat. Vet. Equine, v. 9 (3), 169-170
ascarids, strongyles, Oxyuris in race horses, clinical trials with strongid-P most successful in eradicating strongyles: France

Oxyuris
Farag, H. H.; Youssef, A. F.; and Omran, L. A., 1977, J. Pharm. Sc., v. 66 (3), 423-425
Oxyuris, rats, 2-acetylimino-3-[(N-phenylcarbamoyl)methyl]-2,3,4,5-tetrahydrothiazole

Oxyuris
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Oxyuris
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Oxyuris
Ugrinovic, N.; et al., 1972, Med. Casop., v. 7 (1-2), 50-55
intestinal complications in children infected with Ascaris or Oxyuris, review of hospital cases: Yugoslavia

Oxyuris sp., illus.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
dimensions
Gopherus polyphemus (colon): sud de Lake Placid, comte de Highlands, Floride

Oxyuris equi
Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Oxyuris equi
Drudge, J. H.; and Lyons, E. T., 1977, Am. J. Vet. Research, v. 38 (10), 1581-1586
internal parasites, horses, antiparasitic drugs, methods of evaluation, critical tests, controlled tests and clinical trials, review of methods and criteria

Oxyuris equi
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Oxyuris equi
Furmaga, S.; Gundlach, J. L.; and Patyra, J., 1976, Med. Wet., v. 32 (12), 734-737
roundworms, horses, fenbendazol and cambendazol very effective

Oxyuris equi
Greve, J. H.; and Paul, J. W., 1976, Vet. Med. and Small Animal Clin., v. 71 (12), 1737-1740; 1742
nematodes, horses, enteric-coated microencapsulated trichlorfon, critical and field evaluations, drug efficacy

Oxyuris equi
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Oxyuris equi
  Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1976, Am. J. Vet. Research, v. 37 (6), 701-702
    horses, thiabendazole (paste formulation), efficacy determined by critical testing method against large nematodes and Gasterophilus (inactive against latter)

Oxyuris equi
  Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (6), 721-723
    helminths and bots in horses, thiabendazole and trichlorfon sequentially administered via stomach tube, critical testing, drug efficacies, good results

Oxyuris equi
  Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
    internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Oxyuris equi
  de Matos, P. F.; and Costa, J. O., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 173-180
    gastrointestinal helminths, horses, levamisole, haloxon, crufomate, anthelmintic efficiency

Oxyuris equi
  Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
    gastrointestinal parasites, ponies, critical tests with oxibendazole

Oxyuris equi
  Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
    Equus caballus: Chile

Oxyuris equi
  Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
    ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Oxyuris equi
  Rizzoli-Stalder, C.; et al., 1976, Schweiz. Arch. Tierh., v. 118 (9), 367-375
    gastrointestinal parasites, horses, influence of pasturing and deworming on infestation, two test groups, higher infestation in group receiving regular anthelminthic treatment probably due to high density of animals on pasture

Oxyuris equi
  Smith, H. J., 1976, Canad. J. Comp. Med., v. 40(4), 327-333
    strongyles, Oxyuris equi, Parascaris equorum, naturally-infected ponies, thiabendazole, results support regular repeated treatment

Oxyuris equi
  Stretton, A. O. W., 1976, J. Exper. Biol., London, v. 64 (3), 773-788
    Ascaris lumbricoides, anatomy of muscle cells and their neuromuscular contacts, development of musculature from larval to adult forms, brief comparison with Oxyuris equi

Oxyuris equi
  Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
    fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Oxyuris vermicularis
  Bos, P., 1967, Ceskoslov. Pediat., v. 22 (9), 857-858
    Oxyuris vermicularis, drug reaction and coma in child taking behavior modification drugs and then treated for oxyuriasis with helmirazin, clinical case report: Czechoslovakia

Oxyuris vermicularis, illus.
  Czorniuk, A.; and Stopinska-Gluszak, U., 1975, Patol. Polska, v. 26 (2), 299-302
    Oxyuris vermicularis, woman with symptoms of abdominal tumor, which when removed surgically was inflammed oviduct with ova of pinworms in its wall and lumen, clinical case report: Warsaw, Poland

Oxyuroidea
  Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
    Oxyurida

Oxyuroidea [sp.]
  Coggins, J. R., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
    parasitic fauna, effect of host diet and habitat
    Quiscalus quiscula
    Agelaius phoeniceus
    all from Kellogg Bird Sanctuary, Michigan

Ożolaimus megatyphlon (Rudolphi, 1819) Dujardin, 1845
  Acholonu, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 106-116
    synonymy
    Ameiva exsul (small intestine): San German, Puerto Rico

Panagrolaimus wichmanni Ruhm, 1955, illus.
Ali, M.; Wahab, A.; and El-Kifel, A. H., 1972, Parasitol. Hungar., v. 5, 177-201
survey of nematode spp. invading Coleoptera beetles, possible importance in biological control
Scarabaeus sacer: Abu-Rawash, Cairo, Egypt

Pancreatonema torriensis
McVicar, A. H., 1977, J. Helminth., v. 51 (1), 11-21
intestinal helminths of Raja naevus, incidence, intensity, pattern of infection with host age and sex, geographical differences in composition of parasite burden
Raja naevus (pancreatic duct): Loch Ewe; off Aberdeen

Papilloslerus Khera, 1944
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
? as syn. of Metathelazia Skinker, 1931

Parabronema Baylis, 1921, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Parabronematinae
key
Syn.: Squamanema van Thiel, 1925

Parabronema longispiculatum n. sp., illus.
Graber, M., 1975, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 28 (4), 473-479
[given as Parabronema rhodesiense longispiculatum on pp. 474, 475]
Loxodonta africana (stomach): N'Djamena (Fort-Lamy), Chad

Parabronema rhodesiense longispiculatum, illus.
Graber, M., 1975, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 28 (4), 473-479
[given as Parabronema longispiculatum n. sp. in title, and on pp. 473, 474, 477, 478]

Parabronema skrjabini Rassowska, 1924
Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
parasitic and other diseases of Syncerus caffer, some pathological findings, age of host
Syncerus caffer (abomasum): Kruger National Park

Parabronematinae Skrjabin, 1941
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Habronematidae
key; key to genera
includes: Okapinema; Parabronema

Paracamallanus Yorke & Maplestone, 1928, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Camallanidae
key
Syn.: Neocamallanus Ali, 1957

Paracamallanus senegalensis Vassiliades, 1970
Vassiliades, G., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (3), 529-533
Clarias senegalensis: Sangalkam, Senegal

Paracanthocheilus Kreis, 1952
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
? as syn. of Terranova Leiper & Atkinson, 1914

Paracooperia Travassos, 1935
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Cooperiinae
synonymy

Paracooperia Travassos, 1935
Khalil, L. F.; and Gibbons, L. M., 1975, J. Helminth., v. 49 (4), 271-279
"no justification for the synonymy of the genus Gazellostrongylus with Paracooperia."

Paracooperia lerouxi Yeh
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella thomsonii (gut): Kenya

Paracooperia matoffi
Chauhan, P. P. S.; and Pande, B. P., 1972, Indian J. Animal Sc., v. 42 (11), 919-929
as syn. of P. nodulosa

Paracooperia nodulosa, illus.
Chauhan, P. P. S.; and Pande, B. P., 1972, Indian J. Animal Sc., v. 42 (11), 919-929
Paracooperia nodulosa, third- and fourth-stage larvae (future males and females) described, preadult and adult males and females described, morphological variations, buffalo calves
Syn.: P. matoffi

Paracooperia nodulosa, illus.
Chauhan, P. P. S.; and Pande, B. P., 1972, Indian J. Animal Sc., v. 42 (11), 930-934
Paracooperia nodulosa, buffalo calves, histopathology of nodules in host small intestine

Paracooperia nodulosa, illus.
Chauhan, P. P. S.; and Pande, B. P., 1972, Indian J. Animal Sc., v. 42 (12), 1033-1038
Paracooperia nodulosa, buffalo calves, seasonal incidence of numbers and types of nodules, numbers of free worms, and numbers of juvenile worms correlated, development and description of pre-parasitic stages
Antilope cervicapra (wall of small intestine)
buffaloes (small intestine)

Paracooperia raphiceri Ortlepp
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella thomsonii (gut): Kenya

Paracooperia serrata (Monnig, 1931) Travassos, 1935, illus.
  Khalil, L. F.; and Gibbons, L. M., 1975, J. Helminth., v. 49 (4), 271-279
    redescription
    Gazella thomsoni (small intestine): Kenya

Paracooperia serrata Monnig
  Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
    Gazella thomsonii (gut): Kenya

Paracooperia serrata
  Young, E.; et al., 1973, Research J. National Parks Republic South Africa (16), 195-198
    Antidorcas marsupialis (duodenum): Mountain Zebra National Park near Cradock, Cape Province

Paracrenosoma combesi n. sp., illus.
  Mas-Coma, S., 1977, Ann. Parasitol., v. 52 (4), 447-456
    Crocidura russula (poumons): Espagne (Catalogne; Tona; Aiguafreda, Prades)

Paracuaria Krishna Rao, 1951, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Acuariinae
    key

Paracuaria sp., larvae
  Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
    role of Tenebrionidae as intermediate hosts
    Adesmia gebleri
    A. planidorsis
    Pisterotarsa kiritschenkoi
    P. kessleri
    Allotadzhikistania comata
    Stalagmoptera incostata
    Somocoelia pinguis
    Prosodes bactriana
    P. biformis
    Trigonoscelis gemmulata
    all from Tadzhik SSR [and/or] Uzbek SSR

Paracuaria macdonaldi Rao, 1951
  Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
    Larus crassirostris (muscular stomach, proventriculus): Rimsko-Korsakov islands

Paracuaria tridentata (Linstow, 1877)
  Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
    synonomy, nematodes of Larus canus (esophagus, proventriculus, ventriculus), age and sex of host, seasonal variations, distribution in alimentary canal: Agdenes, Norway

Paracuaria tridentata (Linstow, 1877)
  Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (3), 185-189
    Rissa tridactyla (ventriculus): Agdenes area, Norway

Paracuaria tridentata (Linstow, 1877)
  Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
    Larus argentatus
    L. canus
    L. crassirostris
    L. schistisagus
    Stercorarius parasiticus
    (muscular stomach of all): all from coast of Sea of Okhotsk

Paracuaria tridentata (Linstow, 1877)
  Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
    Somateria mollissima: insular Newfoundland and/ or southern Labrador

Paracuaria tridentata
  Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
    prevalence and intensity, age of host
    Pelecanus occidentalis (esophagus, proventriculus): Florida; Louisiana

Paracuaria tridentata (Linstow, 1877) Barus, 1967
  Keppner, E. J., 1973, Tr. Am. Micr. Soc., v. 92 (2), 288-291
    Larus californicus (proventriculus): city dump of Laramie, Wyoming

Paracuaria tridentata (Linstow, 1877)
  Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
    Larus genei: Azov Sea
    L. ridibundus: Azov Sea; Tuva
    L. argentatus: Azov Sea
    L. minutus: Azov Sea
    Sterna paradisea: Yenisei
    Larus ichthyaetus: Tuva

Paradujardinia Travassos, 1933, illus.
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Toxocarinae
    key
    Syn.: Dujardinia Gedoelst, 1916, in part, nec Quatrefages, 1844

Parafilaria bovicola
  Chauhan, P. P. S.; et al., 1976, Indian J. Animal Sc., v. 46 (3), 152-153
    buffalo (lacrimal duct)

Parafilaria bovicola, illus.
  Nevill, E. M., 1975, Onderstepoort J. Vet. Research, v. 42 (1), 41-48
    Parafilaria bovicola of cattle, potential fly vectors as determined by field collections and laboratory studies, seasonal variation in rates of infection in flies, only female flies were infected
    Musca lusoria (head, abdomen) (nat. and exper.)
    M. xanthomelas (head) (nat. and exper.)
    Musca n. sp. (head, abdomen, thorax) (nat. and exper.)
    all from Transvaal

Parafilaria bovicola (Tubangui 1934)
Viljoen, J. H., 1976, J. South African Vet. Ass., v. 47 (3), 161-169
Parafilaria bovicola, calves, prepatent period, clinical aspects, filaricidal effects of 9 compounds; levamisole hydrochloride and fenbendazole reasonably effective: vicinity of Onderstepoort

Parafilaria multipapillosa, illus.
Andersson, P.; Jalkanen, L.; and Nurmio, P., 1976, Finsk Vet.-Tidskr., v. 82 (2), 87-89
horse, case report: Finland, imported from Russia

Parafilaroides decorus
Sweeney, J. C.; and Gilmartin, W. G., 1974, J. Wildlife Dis., v. 10 (4), 370-376
survey, diseases in California sea lions, diagnosis, treatment
Zalophus californianus: southern California beaches

Parafilaroides gymnurus Railliet
Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
Phoca vitulina (lung): European waters

Parafilaroides krascheninnikovi Jurachno et A. Skriabin, 1971
Deliamure, S. L.; and Popov, V. N., 1975, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (142), year 18, (10), 7-10
Erignathus barbatus nauticus (lungs): Sakhalin Bay

Paragordius varius (Leidy), illus.
Ali-Khan, F. E. A.; and Ali-Khan, Z., 1977, J. Parasitol., v. 63 (1), 174-176
pseudoparasitism
human (stool): Quebec, Canada

Paragordius varius, illus.
Zapotosky, J. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 209-221
Paragordius varius, larval stage, fine structure of preseptum

Paragordius varius (Leidy, 1851), illus.
Zapotosky, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 103-111
Paragordius varius larvae, postseptum fine structure using electron microscopy

Paragraphidium Freitas et Mendonca, 1959
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Paraheligmonella Durette-Desset, 1971
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Heligmonellinae

Paraheligmonina Durette-Desset, 1971
Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 711-720
Brevistriatinae
key; evolution of morphological characters, distribution of species among hosts and geographical regions, good correlation

Paraheligmonina (Ortlepp, 1939)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Brevistriatinae
Syn.: Heligmobaylisia Mawson, 1961

Paraheterotyphlum Johnston & Mawson, 1948
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
"excluded from the key since . . . incompletely described"

Paraheterotyphlum ophiophagos n. sp., illus.
Schmidt, G. D.; and Kuntz, R. E., 1973, Am. Midland Naturalist, v. 89 (2), 481-484
Laticauda colubrina (small intestine): Tai-tung, Tai-tung Hsien, Taiwan

Parahistiocephalus Belopolskaja, 1953
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Ancyracanthopsis Diesing, 1861

Parahistiostrongylus Vigueras, 1941
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Parahistiostrongylus viguerasi (Lopez-Neyra, 1946), illus.
Sanchez-Acedo, C.; Otero, J.; and Albala-Perez, F., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 245-252
Rhinolophus ferrum equinum
Myotis myotis
all from Spain

Paraiotonchium gen. n.
Slobodianiuk, O. V., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 156-168
Sphaerulariidae, Iotonchiinae [p. 160 put in Allantonematinae]
tod: P. autumnalis (Nickle, 1967) comb. n.

Paraiotonchium autumnalis (Nickle, 1967) comb. n. (tod), illus.
Slobodianiuk, O. V., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 156-168
Syn.: Heterotylenchus autumnalis Nickle, 1967
Musca autumnalis (body cavity): Bakhchisaraisk region, Krymsk oblast

Paraiotonchium nicholasi sp. nov., illus.
Slobodianiuk, O. V., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 156-168
Syn.: Heterotylenchus sp. Nicholas and Hughes, 1970
Musca vetustissima (body cavity): Australia

Paraleiuris Vaz & Pereira, 1929
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
"cannot be classified . . . probably a member of the Ascaropsinae"

Paraleptus H. W. Wu, 1927, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Proleptinae
key

Paraleptus Wu, 1927
Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
Physalopteridae, Physalopterinae
key

Paraleptus australis Johnston and Mawson, 1943
Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
[as syn. of] Neoleptus australis (Johnston and Mawson, 1943) comb. nov.

Paralibyostrongylus Ortlepp, 1939
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Libyostrongylinae

Parallintoschius [sic] Araujo, 1940
Durette-Desset, M.-C.; and Chabaud, A.-G., 1975, Ann. Parasitol., v. 50 (3), 303-337
as syn. of Allintoschius [sic] Chitwood, 1937

Parallintoshius Araujo, 1940
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Allintoshius Chitwood, 1937

Paramecistocirrus Roetti, 1941
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Ostertagiinae

Paramermis (?) foveata sp. n., illus.
Rubtsov, I. A., 1976, Zool. Zhurnal, v. 55 (9), 1292-1298
Lestes sponsa: Volynsk obl., g. Novovolynsk

Paramidostomum Freitas et Mendonca, 1950
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae, Amidostomatinae

Paramonoviola gen. n.
Blinova, S. L.; and Vosilite, B. S., 1976, Zool. Zhurnal, v. 55 (1), 131-133
Diplogasteridae, Diplogasterinae
mt: P. rhagii sp. n.

Paramonoviola rhagii sp. n. (mt), illus.
Blinova, S. L.; and Vosilite, B. S., 1976, Zool. Zhurnal, v. 55 (1), 131-133
development of egg and larvae
Rhagium inquisitor (fat body): Serebrianoborsk preserve, Moskovsk oblast
Ips sexdentatus (fat body) (exper.)

Paranematospira Sprehn, 1935
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Heligmosomoides Hall, 1916

Paranisakinea nov. trib.
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Raphidascaridinae
key; key to genera
includes: Paranisakiopsis; Paranisakis

Paranisakiopsis
Gibson, D. I.; and Taylor, A. L., 1976, Parasitology, v. 73 (2), v [Abstract]
Ascaridoidea, excretory system, comment upon taxonomic significance and function

Paranisakiopsis Yamaguti, 1941
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Paranisakinea nov. trib.
key

Paranisakiopsis [sp.]
Lichtenfels, J. R.; et al., 1976, Tr. Am. Micr. Soc., v. 95 (2), 265-266 [Abstract]
anisakid larvae, resembles Paranisakiopsis, from commerically important shellfish, description of 4th stage, nearly 100% hyperparasitized by haplosporidan
Spisula solidissima
Busycon canaliculata
Lunatia heros
all from coastal waters from New Jersey to North Carolina

Paranisakis
Gibson, D. I.; and Taylor, A. L., 1976, Parasitology, v. 73 (2), v [Abstract]
Ascaridoidea, excretory system, comment upon taxonomic significance and function

Paranisakis Baylis, 1923
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Paranisakinea nov. trib.
key; synonymy

Parapharyngodon maplestonei Chatterji 1933
Pinnell, J. L.; and Schmidt, G. D., 1977, J. Parasitol., v. 63 (2), 337-340
Sphenomorphus emigrans: Komodo Island, Indonesia

Pararhabdonema Kreis, 1945
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Libyostrongylinae

Parascaris
Blanchard, J., 1971, Prat. Vet. Equine, v. 3 (1), 29-31
gastrointestinal nematodes in race horses, clinical trials with equigard, good immediate results especially with ascarids; rapid reinfection rates (2 months after therapy), suggests contaminated paddocks; recommendations therefore for program of routine treatment: France

Parascaris Yorke & Maplestone, 1926
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Ascaridinae
key

Parascaris
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Parascaris
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Parascaris equorum
Abdel-Rahman, M. S.; et al., 1972, Parasitol. Hungar., v. 5, 225-237
Strongylus spp., Trichonema spp., Parascaris equorum, Trichostrongylus axei in horses, field trials testing efficacy of various anthelmintics; phenothiazine, banminth and thiabendazole most effective: Egypt

Parascaris equorum
Ardans, A.; and Walters, G., 1975, Am. J. Vet. Res., v. 36 (11), 1589-1590
Parascaris equorum, strongyles, Quarter horses, treatment with 3 formulations of cambendazole (paste, pellets, suspension) vs. thiabendazole (suspension)

Parascaris equorum
Bemrick, W. J.; O'Leary, T. P.; and Averbeck, G. A., 1977, Immunology, v. 32 (4), 567-572
Parascaris equorum, guinea pigs, homocytotropic anaphylactic response to antigen extracts from formalized and unformalized worms

Parascaris equorum
Blaszko, W., 1972, Med. Wet., v. 28 (4), 244-245
Parascaris equorum, obstructing horse ileum, surgical removal

Parascaris equorum, illus.
Clayton, H. M.; and Duncan, J. L., 1977, Research Vet. Sc., v. 23 (1), 109-114
Parascaris equorum, foals (exper.), clinical findings, haematological findings, parasitology, establishment of patency, pathology

Parascaris equorum
Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Parascaris equorum
Cornwell, R. L.; Jones, R. M.; and Pott, J.M., 1973, Research Vet. Sc., v. 14 (1), 134-136
Parascaris equorum, foals, critical trials with morantel tartrate

Parascaris equorum (Goeze, 1782)
Derkmann, K.; and Hasslinger, M. A., 1977, Berl. u. Munchen. Tierarztl. Wchnschr., v. 90 (5), 95-98
Parascaris equorum, naturally infected horses, panacur, good results with high dosage: Munich area

Parascaris equorum
Drudge, J. H.; and Lyons, E. T., 1977, Am. J. Vet. Research, v. 38 (10), 1581-1586
internal parasites, horses, antiparasitic drugs, methods of evaluation, critical tests, controlled tests and clinical trials, review of methods and criteria

Parascaris equorum
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Parascaris equorum
Enigk, K.; Dey-Hazra, A.; and Batke, J., 1974, Prakt. Tierarzt , v. 55 (8), 417-422
nematodes of horses, Fenbendazol, good results

Parascaris equorum
Furmaga, S.; Gundlach, J. L.; and Patyra, J., 1976, Med. Wet., v. 32 (12), 734-737
roundworms, horses, fenbendazol and cambendazol very effective

Parascaris equorum
Greve, J. H.; and Paul, J. W., 1976, Vet. Med. and Small Animal Clin., v. 71 (12), 1737-1740, 1742
nematodes, horses, enteric-coated microencapsulated trichlorfon, critical and field evaluations, drug efficacy

Parascaris equorum
Hiepe, T., 1972, Schweiz. Arch. Tierh., v. 114 (12), 613-614
Parascaris equorum; Strongyloides westeri, sports horses of all ages, Morantel tartrate, good results

Parascaris equorum (Goeze, 1782)
Ismailov, T., 1976, Dokl. Akad. Nauk UzSSR (9), 65-66
Parascaris equorum, effect of humidity and temperature on embryogenesis under field conditions in Uzbekistan; metamorphosis from April to October, anabiosis from November to March

Parascaris equorum
Krvavica, S.; Francetic, D.; and Zivkovic, D., 1976, Vet. Arhiv, Zagreb, v. 46 (9-10), 231-239
nematodes, trematodes, cestodes, activity, distribution and cofactor dependence of malic enzymes, majority are located in mitochondria in all investigated parasites

Parascaris equorum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Parascaris equorum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1976, J. Parasitol., v. 62 (3), 453-459
Parascaris equorum, foals (nat. and exper.), development and location of migrating larvae at specific time intervals after infection, evaluation of possible chemotherapeutic activity of several anthelmintics against migrating and early enteric-stage larvae

Parascaris equorum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1976, Am. J. Vet. Research, v. 37 (6), 701-702
horses, thiabendazole (paste formulation), efficacy determined by critical testing method against large nematodes and Gasterophilus (inactive against latter)

Parascaris equorum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Parascaris equorum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (6), 721-723
helminths and bots in horses, thiabendazole and trichlorfon sequentially administered via stomach tube, critical testing, drug efficacies, good results

Parascaris equorum
McCall, J. P.; and McCullough, C., 1977, Southwest. Vet., v. 30 (2), 159-160
strongylids, Parascaris equorum, horses (feces), thiabendazole, piperazine phosphate, good results; failure to demonstrate acquired drug resistance

Parascaris equorum
de Matos, P. F.; and Costa, J. O., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 173-180
gastrointestinal helminths, horses, levamisole, haloxon, crufomate, anthelmintic efficiency

Parascaris equorum
Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
gastrointestinal parasites, ponies, critical tests with oxibendazole

Parascaris equorum
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Equus caballus: Chile

Parascaris equorum
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Parascaris equorum, illus.
Rizzoli-Stalder, C.; et al., 1976, Schweiz. Arch. Tierh., v. 118 (9), 367-375
gastrointestinal parasites, horses, influence of pasturing and deworming on infestation, two test groups, higher infestation in group receiving regular anthelminthic treatment probably due to high density of animals on pasture

Parascaris equorum (Goeze, 1782)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Equus caballus: insular Newfoundland

Parascaris equorum
Smith, H. J., 1976, Canad. J. Comp. Med., v. 40(4), 327-333
strongyles, Oxyuris equi, Parascaris equorum, naturally-infected ponies, thiabendazole, results support regular repeated treatment

Parascaris equorum
Stevenson, P.; and Jacobs, D. E., 1977, J. Helminth., v. 51 (2), 149-154
Toxocara canis, T. cati, Ascaris suum, Toxascaris leonina, Parascaris equorum, pigs (exper.), in vitro larval precipitate test and indirect fluorescent antibody test using T. canis larvae as antigen, indirect fluorescent antibody test using A. suum larvae as antigen, specificity

Parascaris equorum
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

P[arascaris] equorum
Tolone, G.; et al., 1972, Pathol. et Microbiol., v. 38 (3), 192-199
role of mast cells and eosinophiles in tissue injury after injection of P[arascaris] equorum fluid into rat (exper.) peritoneal cavity

Parascaris equorum, illus.
Trimble, J. J. III; and Thompson, S. A., 1976, Cell and Tissue Research, v. 172 (3), 357-363
Ascaris suum, Parascaris equorum, distribution of concanavalin A binding site on nematode intestinal epithelium

Parascaris equorum
Wlodarczak, C., 1972, Med. Wet., v. 28 (4), 221-222
strongyloidosis, Parascaris equorum, horses, Pyrequan

Parascaris equorum race univalens
  Moritz, K. B.; and Roth, G. E., 1976, Nature (5538), v. 259, 55-57
    Ascaris lumbricoides, Parascaris equorum, complexity of germline and somatic DNA

Parascarophis Campana-Rouget, 1955, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Cystidicolidae
    key

Parasitaphelenchus sexdentati
  Vosilite, B. S., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 13-17
    nematode infection of Ips sexdentatus in relation to host life cycle, generations and seasonal distribution: Lithuanian SSR

Parasitorhabditis sexdentati
  Vosilite, B. S., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 13-17
    nematode infection of Ips sexdentatus in relation to host life cycle, generations and seasonal distribution: Lithuanian SSR

Paraspidodera uncinata (Rudolphi, 1819) Travassos, 1914, illus.
  Ibanez Herrera, N., 1967, Bol. Chileno Parasitol., v. 22 (1), 15-20
    synonymy, redescription
    Cavia porcellus (ciego): Peru

Paraspidodera uncinata
  Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
    Meerschweinchen

Paraspidodera uncinata (Rudólphi, 1819) Travassos, 1914
  Torres, P.; Lopetegui, O.; and Gallardo, M., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 39-42
    morphometric data
    Ctenomys maulinus maulinus
    C. m. brunneus
    (intestino grueso of all): all from Chile

Paraspidodera uruguaya Khalil y Vogelsang, 1931 [et auct.]
  Ibanez Herrera, N., 1967, Bol. Chileno Parasitol., v. 22 (1), 15-20
    as syn. of Paraspidodera uncinata (Rudolphi, 1819) Travassos, 1914

Paraspirura Sandground, 1936, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Spiruridae
    key

Parastrongyloides peramelis Mackerras
  Beveridge, I.; and Barker, I. K., 1976, Austral. J. Zool., v. 24 (2), 265-272
    helminths and arthropods, Antechinus stuartii, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts
    A. stuartii (intestine): Powelltown, Victoria

Parastrongyloides winchesi Morgan, 1928
  Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
    Sorex: Catalan Pyrenean Mountains

Parastrongylus dujardini (Drozdz & Doby, 1970)
  Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
    Clethrionomys glareolus: Catalan Pyrenean Mountains

Parathelandros armatus (Walton, 1933) n. comb.
  Specian, R. D.; and Ubelaker, J. E., 1974, Tr. Am. Micr. Soc., v. 93 (3), July, 413-415
    Syn.: Pharyngodon armatus Walton, 1933

Parathelandros texanus n. sp., illus.
  Specian, R. D.; and Ubelaker, J. E., 1974, Tr. Am. Micr. Soc., v. 93 (3), July, 413-415
    "Walker & Matthias (1973) reported Pharyngodon warneri from Urosaurus ornatus in Arizona. Examination of these specimens, kindly loaned to us by Dr. Walker, indicates that they are conspecific with Parathelandros texanus n. sp. as described above."
    Sceloporus merriami: west Texas
    S. undulatus: west Texas
    Cophosaurus texana: west Texas
    Cnemidophorus tigris: west Texas
    C. inornatus: west Texas
    C. scalaris: west Texas
    Urosaurus ornatus: west Texas; Arizona
    (large intestine of all)

Paraustrostrongylus Mawson, 1973
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Amidostomatidae, Amidostomatinae

Parelaphostrongylus andersoni, illus.
  Nettles, V. F.; and Prestwood, A. K., 1976, Vet. Path., v. 13 (5), 381-393
    Parelaphostrongylus andersoni, Odocoileus virginianus (exper.), gross and microscopic lesions, lungs, muscles, clinical signs, egg production, course of infection

Parelaphostrongylus andersoni
  Prestwood, A. K.; and Nettles, V. F., 1977, J. Parasitol., v. 63 (6), 974-978
    Parelaphostrongylus andersoni, repeated low-level infection of Odocoileus virginianus, clinical, parasitologic, and pathologic findings, apparent production of active immunity, results suggest that wild deer become infected by isolated chance encounters with infected gastropods

Parelaphostrongylus andersoni Prestwood 1972
  Prestwood, A. K.; Nettles, V. F.; and Kellogg, F. E., 1974, J. Wildlife Dis., v. 10 (4), 404-409
    survey, prevalence of Parelaphostrongylus andersoni and P. tenuis among white-tailed deer
    Odocoileus virginianus: southeastern United States

Parelaphostrongylus andersoni Prestwood, 1972
  Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
    Odocoileus virginianus (musculature): Cumberland County, New Jersey

Parelaphostrongylus tenuis Pryadko and Boev, 1971, illus.
Carpenter, J. W.; Jordan, H. E.; and Ward, B. C., 1973, J. Wildlife Dis., v. 9 (2), 148-153
Parelaphostrongylus tenuis, Cervus canadensis (meninges and parenchyma of brain), clinical signs of neurologic disturbances, histopathologic lesions in CNS apparently related to nematode damage: Oklahoma

Parelaphostrongylus tenuis (Dougherty)
Gilbert, F. F., 1973, J. Wildlife Dis., v. 9 (2), 136-143
Parelaphostrongylus tenuis, prevalence in Odocoileus virginianus males vs. females, fawns vs. adult deer, areas of high vs. low deer density, localization within cranial cavity, implications for transmission: Maine

Parelaphostrongylus tenuis, illus.
Lankester, M. W.; Crichton, V. J.; and Timmermann, H. R., 1976, Canad. J. Zool., v. 54 (5), 680-684
1st stage protostrongylid larvae in Rangifer tarandus caribou (feces) may be Elaphostrongylus sp., lack of pathogenic effects seems to rule out Parelaphostrongylus tenuis: northwestern Ontario and Manitoba

Parelaphostrongylus tenuis (Dougherty 1945) Pryadko & Boev 1971
Prestwood, A. K.; Nettles, V. F.; and Kellogg, F. E., 1974, J. Wildlife Dis., v. 10 (4), 404-409
survey, prevalence of Parelaphostrongylus andersoni and P. tenuis among white-tailed deer
Odocoileus virginianus: southeastern United States

Parelaphostrongylus tenuis
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Odocoileus virginianus: Hardy County, West Virginia

Parelaphostrongylus tenuis (Dougherty, 1945)
Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
Odocoileus virginianus (brain): Cumberland County, New Jersey; Oklahoma

Parelaphostrongylus tenuis
Stackhouse, L. L., 1977, J. Am. Vet. Med. Ass., v. 171 (9), 987-988
cerebral nematodiasis in Alces alces, histopathologic features in brain compatible with cerebrospinal nematodiasis resulting from infection by Parelaphostrongylus tenuis: New Hampshire

Parhadjelia Lent & Freitas, 1939
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Hadjelia Seurat, 1916

Parhadjelia neglecta
George, R. R.; and Bolen, E. G., 1975, J. Wildlife Dis., v. 11 (1), 17-22
endoparasites of Dendrocygna autumnalis, prevalence higher in juveniles, pathology: Nueces County, southern Texas

Parlitomosa zakii, tentative identification, illus.
Chalifoux, L. V.; et al., 1973, Lab. Animal Sc., v. 23 (2), 211-220
differentiation of 11 types of circulating microfilariae in blood smears from 7 spp. of New World monkeys based on differences in histochemical localization of acid phosphatase
Saimiri sciureus
Saguinus oedipus
S. tamarinus
Ateles geoffroyi
Aotus trivirgatus
all from New England Regional Primate Research Center

Paronchocerca rousseloti
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Parostertagia Schwartz et Alicata, 1933
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Graphidiinae

Paryseria Johnston, 1938
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Stegophorus Wehr, 1934

Passalurus
Neppert, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 454-463
cross-reacting antigens among some filariae and other helminths, closed hexagonal immunodiffusion technique, implications for serodiagnosis of filariasis

Passalurus ambiguus
Kutzer, E.; and Frey, H., 1976, Berl. u. Munchen. Tierarztl. Wchnschr., v. 89 (24), 480-483
Lepus europaeus: Austria

Passalurus ambiguus Rudolphi, 1819
Ramon Vericad, J.; and Sanchez Acedo, C., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 267-271
Oryctolagus cuniculus: Huesca, Alto Aragon

Passalurus ambiguus (Rudolphi 1819) Dujardin 1845, illus.
Romero Rodriguez, J.; Guevara Pozo, D.; and Lizcano Herrera, J., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 315-329
description, review of life cycle
Oryctolagus cuniculus domestica: Spain

Passalurus nonanulatus Skinker 1932, illus.
Romero Rodriguez, J.; Guevara Pozo, D.; and Lizcano Herrera, J., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 315-329
description, review of life cycle
Lepus granatensis: Spain

Patricialina Inglis, 1968
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae, Amidostomatinae

Paucipectines, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
subgen. of Pterygodermatites
key

Pectinospirura Wehr, 1933, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Acuariinae
key

Pectinospirura argentata Wehr, 1933
Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
comparison of Pectinospirura multidentata and P. argentata, differential diagnosis

Pectinospirura multidentata Sobolev, 1943
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Heteroscelus incanus brevipes: Keta lake

Pectinospirura multidentata Sobolev, 1943, illus.
Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
comparison of Pectinospirura multidentata and P. argentata, differential diagnosis
Syn.: P. sobolevi Turemuratov 1965
Larus argentatus: Yenisei

Pectinospirura sobolevi Turemuratov 1965
Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
as syn. of Pectinospirura multidentata Sobolev, 1943

Pelecitus n. sp., adult and microfilariae
Dissanaike, A. S.; and Fernando, M. A., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 138 [Demonstration]
Gallus gallus spadiceus (blood and lung smears, among tendons at base of legs): Malaysia

Pelecitus sp.
Ramakrishnan, K.; and Aziz bin Ahmad, A., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 149 [Demonstration]
W[uchereria] bancrofti, Pelecitus sp., membrane feeding technique for infecting mosquitoes with filarial parasites

Pelecitus helix (Linstow, 1899)
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
Botaurus stellaris (leg joint): Rimsko-Korsakov islands

Pelodera strongyloides, illus.
Bergeland, M. E.; Todd, K. S., jr.; and Ohlendorf, L. F., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 230-231
Pelodera strongyloides, dermatitis in sheep: northern Illinois

Pelodera (Rhabditis) strongyloides
Farrington, D. O.; Lundvall, R. L.; and Greve, J. H., 1976, Vet. Med. and Small Animal Clin., v. 71 (9), 1199, 1202
Pelodera strongyloides dermatitis, horse, case history, thiabendazole, good results: Iowa

Pelodera strongyloides, illus.
Kipnis, R. M.; and Todd, K. S., jr., 1977, Feline Pract., v. 7 (2), 16-19
Pelodera strongyloides, cat (urine), cystitis, case history, possible case of pseudoparasitism: northern Illinois; Green Bay, Wisconsin

Pelodera strongyloides
Stringfellow, F., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 4-10
Pelodera strongyloides, hydroxyl ion, attractant to males, introduction of therapeutic agents to block nematode attractant could significantly decrease reproductive potential

Pelodera strongyloides, illus.
Stringfellow, F., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 206-211
Pelodera strongyloides in culture, determination of presence and distribution of carbonic anhydrase in worms, addition of diamox to cultures resulted in inhibition of carbonic anhydrase, reduced quantity of ammonia nitrogen production, and decreased ability of worms to find each other

Pentadentoptera Schachnasarova, 1949
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Physalopterinae
key
Syn.: Physalopteriata Sobolev, 1949

Peramelistrongylus Mawson, 1961
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae, Mackerrastrongylinae

Peramelistrongylus skedastos Mawson
Beveridge, I.; and Barker, I. K., 1976, Austral. J. Zool., v. 24 (2), 265-272
helminths and arthropods, Antechinus stuartii, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts
A. stuartii (stomach): Powelltown, Victoria

Pereiraia Cuocolo, 1943
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Physocephalus Diesing, 1861

Peritrachelius Diesing, 1861
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Anisakis Dujardin, 1845

Perostrongylus pridhami
Barber, D. L.; and Lockard, L. L., 1973, Great Basin Nat., v. 33 (1), 53-60
Mustela vison (lungs): Gallan and Madison counties, Montana

Perutilimermis Nickle
Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
"Diximermis peterseni and Perutilimermis culicis must be regarded as genera et species inquirendarum."

Perutilimermis culicis Nickle
Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
"Diximermis peterseni and Perutilimermis culicis must be regarded as genera et species inquirendarum."

Pesteria Tadros, 1966
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
as syn. of Dracunculus (Reichard, 1759)

Petiellus n. sub.gen.
Durette-Desset, M.-C.; and Chabaud, A.-G., 1975, Ann. Parasitol., v. 50 (2), 173-185
subgen. of Nycteridostrongylus; tod: N. (Petiellus) petersi n. sp.

Petrovinema
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Petrovinema poculatum (Looss, 1900)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Equus caballus: insular Newfoundland

Petroviprocta Schachtachtinskaja, 1951
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
as syn. of Avioserpens Wehr & Chitwood, 1934

Petrowimeres Chertkova, 1953
Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829
discussion of criteria for differentiating from other subgenera of Tetrameres includes: T. fissispina Diesing 1861; T. australis Johnston and Mawson 1941; T. biziurae Johnston and Mawson 1941; T. crami Swales 1933; T. galericulatus Oschmarin 1956; T. mohtedai Bhalerao and Rao 1944; T. nettatus Ali 1970; T. pavonis Chertkova 1953; T. rijikovi Chuan 1961; T. somateriae Ryjikov 1963; T. striatus Oschmarin 1956; T. indiana Ali 1970; T. plectropteri Thwaite 1926

Petrowospirura Matschulsky, 1952
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Cylicospirura Vevers, 1922

Pharurus Leuckart 1848
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
key; key to species; diagnosis, differentiation from Torynurus
Syn.: Otophocaenurus

Pharurus alatus (Leuckart 1848) Stiles and Hassall 1905
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
synonymy; redescription; key
Monodon monoceros: off Baffin Is., Canada

Pharurus convolutus (Kuhn) Dougherty 1943
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Torynurus convolutus (Kuhn 1829) Baylis and Daubney 1925

Pharurus dalli (Yamaguti) Yamaguti 1962
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Torynurus dalli (Yamaguti 1951) Delyamure 1972

Pharurus minor (Kuhn) Cobbold 1879
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Stenurus minor (Kuhn 1829) Baylis and Daubney 1925

Pharurus oserskaiaae (Skrjabin) Dougherty 1949
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Pharurus pallasii (van Beneden 1870) n. comb.

Pharurus pallasii (van Beneden 1870) n. comb., illus.
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
redescription; key
Syns.: Strongylus pallasii van Beneden 1870; S. arcticus Cobb 1888; Pseudalius arcticus (Cobb) von Linstow 1900; Stenurus arcticus (Cobb) Baylis and Daubney 1925; Otophocaenurus oserskoi Skrjabin 1942; Stenurus pallasii (van Beneden) Dougherty 1943; Pharurus oserskaiaae (Skrjabin) Dougherty 1949
Delphinapteras leucas: MacKenzie River Delta, Canada; New Brunswick, Canada; Churchill, Manitoba, Canada

Pharyngodon Diesing, 1861
Specian, R. D.; and Ubelaker, J. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 46-51
key to species, includes: Pharyngodon mudgi sp. n.; P. kartana Johnston and Mawson, 1941; P. spinicauda Dujardin, 1845; P. yucatanensis Chitwood, 1938; P. hindlei Thapar, 1925; P. geckinis Liu and Wu, 1941; P. tiliquae Baylis, 1930; P. inermicauda Baylis, 1923; P. neyrae Calvente, 1948; P. australis Johnston and Mawson, 1944; P. mamillatus (Linstow, 1897); P. papilliocauda Hannum, 1942; P. cesarpintoi Pereira, 1935

Pharyngodon sp., illus.
Bilqees, F. M.; and Siddiqui, M. H., 1975, Pakistan J. Scient. and Indust. Research, v. 18 (6), 261-264
Gecko sp. (intestine): Karachi

Pharyngodon sp., illus.
Guimaraes, J. F., 1975, Bol. Inst. Biol., Bahia, v. 14 (1), 44-52
description
Tropidurus torquatus (intestino delgado): Ondina, Salvador, Bahia, Brasil

Pharyngodon anolis (Chitwood, 1934)
Acholonu, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 106-116
Anolis cristatellus
A. evermanni
Ameiva exsul
(intestines of all): all from Puerto Rico

Pharyngodon armatus Walton, 1933
Specian, R. D.; and Ubelaker, J. E., 1974, Tr. Am. Micr. Soc., v. 93 (3), July, 413-415
as syn. of Parathelandros armatus (Walton, 1933) n. comb.

Pharyngodon cnemidophori Read and Armein, 1954
Specian, R. D.; and Ubelaker, J. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 46-51
Cnemidophorus tigris: Javelina Creek bed, west Texas

Pharyngodon giganticus
Pearce, R. C.; and Tanner, W. W., 1973, Great Basin Nat., v. 33 (1), 1-18
Sceloporus occidentalis
Sceloporus undulatus
(cecum of all): all from Great Basin and Upper Colorado Plateau, Utah

Pharyngodon kirbii sp. n., illus.
Specian, R. D.; and Ubelaker, J. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 46-51
key
Cnemidophorus scalaris (large intestine): Stairway Mountain, Black Gap Wildlife Area, Brewster County, Texas

Pharyngodon kuntzi Gupta 1959
Pinnell, J. L.; and Schmidt, G. D., 1977, J. Parasitol., v. 63 (2), 337-340
Gekko gekko
Sphenomorphus emigrans
all from Komodo Island, Indonesia

Pharyngodon medinae Calvente, 1948
Specian, R. D.; and Ubelaker, J. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 46-51
as syn. of Skrjabinodon medinae (Calvente, 1948) n. comb.

Pharyngodon mudgi sp. n., illus.
Specian, R. D.; and Ubelaker, J. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 46-51
key
Coleonyx brevis (large intestine): Black Gap Wildlife Management Area, Brewster County, Texas

Pharyngodon paratectipenis Chabaud and Golvan, 1957
Specian, R. D.; and Ubelaker, J. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 46-51
as syn. of Spauligodon paratectipenis (Chabaud and Golvan, 1957) n. comb.

Pharyngodon tectipenis sensu Calvente, 1948 nec P. tectipenis Gedoelst, 1919
Specian, R. D.; and Ubelaker, J. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 46-51
as syn. of Spauligodon paratectipenis (Chabaud and Golvan, 1957) n. comb.

Pharyngodon travassosi Pereira, 1935
Acholonu, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 106-116
Anolis cristatellus
A. evermanni
(small intestines of all): all from Puerto Rico

Pharyngodon warneri Harwood, 1932
Specian, R. D.; and Ubelaker, J. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 46-51
Cnemidophorus inornatus: west Texas

Pharyngodon warneri
Specian, R. D.; and Ubelaker, J. E., 1974, Tr. Am. Micr. Soc., v. 93 (3), July, 413-415
"Walker & Matthias (1973) reported Pharyngodon warneri from Urosaurus ornatus in Arizona. Examination of these specimens, kindly loaned to us by Dr. Walker, indicates that they are conspecific with Parathelandros texanus n. sp. as described above."

Pharyngostrongylus gallardi Johnston & Mawson, 1942
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
as syn. of Cyclostrongylus wallabiae Johnston & Mawson, 1939

Pharyngostrongylus parma
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
as syn. of Cyclostrongylus parma (Johnston & Mawson 1939) [n. comb.]

Pheromermis n. gen.
Poinar, G. O., jr.; Lane, R. S.; and Thomas, G. M., 1976, Nematologica, v. 22 (3), 360-370
Mermithidae, tod: P. pachysoma n. comb.

Pheromermis pachysoma (von Linstow) n. gen., n. comb. (tod), illus.
Poinar, G. O., jr.; Lane, R. S.; and Thomas, G. M., 1976, Nematologica, v. 22 (3), 360-370
redescription
Gumaga griseolum (intestinal cells, muscles)
Tipula sp. (gut wall, fat body)
beetle (gut wall)
ephemerid (gut wall)
Vespula pennsylvanica (body cavity)
Culex pipiens (exper.)
Callibaetis pictus (exper.)
all from University of California Field Station, outside of Hopland, Mendocino County, California

Philometra, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
subgen. of Philometra
key

Philometra Costa, 1845, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Philometrinae
key; synonymy
includes subgens.: Ranjhinema; Alinema; Philometra

Philometra Costa, 1945
Molnar, K.; and Fernando, C. H., 1975, J. Helminth., v. 49 (2), 101-105
Syn.: Thwaitia Rasheed, 1963

Philometra sp.
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Euthynnus affinis (ovaries): South China Sea

Philometra sp., illus.
Reichenbach-Klinke, H. H., 1975, Fisch u. Umwelt (1), 113-121
Nematoda in fresh water fish as food hygiene problems, possible controls, review

Philometra abdominalis Nybelin, 1928
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
as syn. of Thwaitia abdominalis (Nybelin, 1928) Rasheed, 1963

Philometra abdominalis, illus.
Reichenbach-Klinke, H. H., 1975, Fisch u. Umwelt (1), 113-121
Nematoda in fresh water fish as food hygiene problems, possible controls, review

Philometra carassii (Ishii, 1934)
Hensley, G. H.; and Nahhas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208
Carassius auratus (between caudal fin rays): Sacramento-San Joaquin Delta, California

Philometra cylindracea Ward and Magath, 1916, illus.
Ashmead, R. R.; and Crites, J. L., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 143-145
description of male, redescription of female
Perca flavescens: Lake Erie, Put-in-Bay Twp., Ottawa Co., Ohio

Philometra cylindracea (Ward and Magath, 1917)
Cooper, C. L.; Ashmead, R. R.; and Crites, J. L., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 96
prevalence, comparison with previous years
Perca flavescens (body cavity): western Lake Erie

Philometra cylindracea (Ward and Magath, 1916), illus.
Molnar, K.; and Fernando, C. H., 1975, J. Helminth., v. 49 (1), 19-24
Philometra cylindracea, description of male, redescription of female, developmental cycle
Syn.: Ichthyonema cylindraceum Ward and Magath, 1916
Perca flavescens (under serosa of air bladder, body cavity) (nat. and exper.): Laurel Creek, Ontario, Canada
Cyclops vernalis (exper.)

Philometra cylindracea Ward & Magath, 1916
White, G. E., 1974, Tr. Am. Micr. Soc., v. 93 (2), Apr., 280-282
Catostomus commersoni: Kentucky River drainage system

Philometra kobuleji sp. n., illus.
Molnar, K.; and Fernando, C. H., 1975, J. Helminth., v. 49 (2), 101-105
Catostomus commersoni (under serosa of air bladder, body cavity): Laurel Creek, Waterloo, and Bronte Creek, near Milton, Ontario, Canada

Philometra nodulosa
Gruninger, T. L.; Murphy, C. E.; Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Micropterus salmoides (nasal cavities, mouth): Eagle Mountain Lake, Texas

Philometra obturans Prenant, 1886
Fagerholm, H.-P., 1976, Norwegian J. Zool., v. 24 (4), 466 [Abstract]
Finland

Philometra obturans (Prenant, 1886), illus.
Molnar, K., 1976, Acta Vet., Budapest, v. 26 (2), 183-188
Philometra obturans, male and female described, life cycle
Esox lucius (nat. and exper.) (beneath serosa of air bladder, beneath peritoneum, gill vessels): river Danube, nearby Paks, Hungary; river Tisza, nearby Szolnok, Hungary
Cyclops strenuus (exper.) (body cavity)
Acanthocyclops viridis (exper.) (body cavity)
Cyprinus carpio (exper.)

Philometra rischta Skrjabin, 1917
Fagerholm, H.-P., 1976, Norwegian J. Zool., v. 24 (4), 466 [Abstract]
Finland

Philometra rischta Skrjabin, 1917
Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 89-107
Vimba vimba melanops (mucous membrane of gill cover): River Tundzha

Philometra sanguinea (Rud., 1819)
Fagerholm, H.-P., 1976, Norwegian J. Zool., v. 24 (4), 466 [Abstract]
Finland

Philometridae Baylis & Daubney, 1926
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Dracunculoidea
key; key to subfamilies
includes: Philoneminae; Philometrinae; Phlyctainophorinae

Philometridae [sp.]
Bussieras, J.; and Baudin-Laurencin, F., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (4), 13a-19a
Thunnus albacares (ovaires): tropical Atlantic

Philometrinae (Baylis & Daubney, 1926, fam.)
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Philometridae
key; key to genera
includes: Ichthyofilaria; Thwaitia; Rumai; Philometra; Spirophilometra; Nilonema; Buckleyella; Philometroides

Philometroides Yamaguti, 1935, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Philometrinae
key
Syn.: Pseudophilometroides Parukhin, 1966

Philometroides huronensis n. sp., illus.
Uhazy, L. S., 1976, Canad. J. Zool., v. 54 (3), 369-376
Catostomus commersoni (pectoral, pelvic, dorsal, and anal fins; peritoneum around swim bladder): Southern Lake Huron, Ontario, Canada

Philonema Kuitunen-Ekbaum, 1933, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Philoneminae
? Syn.: Coregonema Bauer, 1946

Philonema oncorhynchi
Boyce, N. P.; and Yamada, S. B., 1977, J. Fish. Research Bd. Canada, v. 34 (5), 706-709
Oncorhynchus nerka: outlet of Babine Lake, central British Colombia

Philonema oncorhynchi Kuitunen-Ekbaum, 1933
Pennell, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277
helminths, incidence and intensity of infection in young and adult Oncorhynchus nerka, life cycle review: Kvichak River system, Bristol Bay, Alaska

Philoneminae (Skrjabin, Sobolev & Khromova, 1971)
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Philometridae
key
includes: Philonema

Philostrongylus Wolfgang, 1951
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Viannaia Travassos, 1914

Phlyctainophora Steiner, 1921, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Phlyctainophorinae

Phlyctainophorinae (Roman, 1965, fam.)
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Philometridae
key
includes: Phlyctainophora

Phocanema Myers, 1959
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Anisakinea
key

Phocanema (= Terranova)
Myers, B. J., 1976, Tr. Am. Micr. Soc., v. 95 (2), 137-142
human anisakiasis, historical review

Phocanema sp.
Bier, J. W.; et al., 1976, Tr. Am. Micr. Soc., v. 95 (2), 264-265 [Abstract]
Anisakis sp. and Phocanema sp. in pigs (exper.) (stomach), gross and microscopic pathology

Phocanema sp.
Bier, J. W.; Jackson, G. J.; and Gerding, T. A., 1976, Tr. Am. Micr. Soc., v. 95 (2), 265 [Abstract]
Anisakis sp., Phocanema sp., blood analysis of experimentally infected pigs showed mild eosinophilia and increased levels of amylase, lactic dehydrogenase, and bilirubin

Phocanema-type larvae
Chitwood, M., 1975, Am. J. Trop. Med. and Hyg., v. 24 (4), 710-711
Phocanema-type larva coughed up by boy who 4 days earlier had eaten marinated raw fish, case report: California

Phocanema sp.
Jackson, G. J.; Bier, J. W.; and Payne, W. L., 1976, Tr. Am. Micr. Soc., v. 95 (2), 264 [Abstract]
Anisakis sp. and Phocanema sp. in miniature pigs (exper.) (stomach), course of infection

Phocanema sp. larva
Juels, C. W.; et al., 1975, Am. J. Trop. Med. and Hyg., v. 24 (6, pt. 1), 942-944
Phocanema sp. larva coughed up from throat of man several days after he had eaten raw fish, case report, evidence of possible temporary tissue invasion because of mild transitory eosinophilia: California

Phocanema sp., illus.
Lichtenfels, J. R.; and Brancato, F. P., 1976, Am. J. Trop. Med. and Hyg., v. 25 (5), 691-693
Phocanema sp., fourth-stage larva, pulled from throat of Eskimo, case report, parasite morphology: Alaska

Phocanema spp. larvae
van Thiel, P. H., 1976, Trop. and Geogr. Med., v. 28 (2), 75-85
human anisakiasis, current status, review (diagnosis, treatment, epidemiology, distribution, definitive and intermediate hosts)

Phocanema decipiens, illus.
Goh, S. L.; and Davey, K. G., 1976, Canad. J. Zool., v. 54 (5), 752-771
Phocanema decipiens, nervous system, distribution and localization of acetylcholinesterase, presence in synapses of large dense-core vesicles and small lucent vesicles

Phocanema decipiens, illus.
Goh, S. L.; and Davey, K. G., 1976, Internat. J. Parasitol., v. 6 (5), 403-411
Phocanema decipiens, nervous system, catecholaminergic structures, localization and distribution using formaldehyde-induced and glyoxylic acid fluorescence histochemical techniques

Phocanema decipiens, illus.
Goh, S. L.; and Davey, K. G., 1976, Tissue and Cell, v. 8 (3), 421-435
Phocanema decipiens, nervous system, selective uptake of noradrenaline, dopa, and 5-hydroxytryptamine, light autoradiographic and ultrastructural study

Phocanema decipiens
Margolis, L., 1977, J. Fish. Research Bd. Canada, v. 34 (7), 887-898
Phocanema decipiens in humans that eat raw, lightly marinated, or undercooked marine fishes, diagnosis, treatment, public health implications, review

Phocanema decipiens (Krabbe, 1878)
van Thiel, P. H., 1976, Trop. and Geogr. Med., v. 28 (2), 75-85
human anisakiasis, current status, review (diagnosis, treatment, epidemiology, distribution, definitive and intermediate hosts)

Phocascaris Hoest, 1932
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Contracaecinea
key

Phocascaris
Soleim, O., 1976, Norwegian J. Zool., v. 24 (4), 464 [Abstract]
"It is concluded that the genus Thynnascaris should be maintained and that Phocascaris become a synonym of Contracaecum."

Phocascaris cystophorae Berland, 1963
Deliamure, S. L.; and Popov, V. N., 1975, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (142), year 18, (10), 7-10
Erignathus barbatus nauticus (stomach): Sakhalin Bay

Phocascaris cystophorae Berland, 1963
Popov, V. N., 1976, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (145), year 19, (1), 49-53
age dynamics of infection
Histriophoca fasciata (stomach, intestine): northern shore of Okhotsk Sea from Lisiansk peninsula to Iamsk island

Phocascaris phocae
Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
Phoca vitulina (stomach): European waters

Pholidostrongylus Baer, 1959
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Trichochenia Kou, 1958

Physaloptera Rudolphi, 1819, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Physalopterinae
key

Physaloptera
Isenbuegel, E., 1976, Prakt. Tierarzt , v. 57, Sondernummer, 21-27
carbon tetrachloride, unsuccessful
Igel

Physaloptera sp.
Babero, B. B., 1973, Tr. Am. Micr. Soc., v. 92 (2), 265-272
"may be assignable to P. massino"
Ammospermophilus leucurus (stomach): Nevada

Physaloptera sp., illus.
Babero, B. B.; and Cattan, P. E., 1975, Bol. Chileno Parasitol., v. 30 (3-4), 68-76
Octodon degus (estomago): Quebrada de la Plata, Santiago, Chile

Physaloptera sp.
Cattan, P. E.; George-Nascimento, M.; and Rodriguez, J., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 16-20
prevalence survey of helminths of Octodon degus, seasonal variations, age and sex of hosts: Chile

Physaloptera sp.
Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
prevalence and intensity, age of host
Pelecanus occidentalis (small intestine): Florida

Physaloptera sp.
Croft, R. E.; and Kingston, N., 1975, J. Wildlife Dis., v. 11 (2), 229-233
Falco mexicanus: Wyoming

Physaloptera sp.
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (stomach): southeastern United States

Physaloptera sp.
Dyer, W. G.; and Brandon, R. A., 1973, Tr. Illinois Acad. Sc., v. 66 (1-2), 23-29
Plethodon dorsalis (stomach): Equality Cave, southwest of Equality, Saline County, Illinois

Physaloptera spp.
McCurdy, H. D.; and Guerrero, J., 1977, Vet. Med. and Small Animal Clin., v. 72 (11), 1731-1733
helminths, dogs, mebendazole powder, controlled critical studies, good results against all helminths except Dipylidium caninum: Kansas; New Jersey; Texas

Physaloptera sp.
Martin, D. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 85-86
Tadarida brasiliensis: Texas; Louisiana

Physaloptera sp. 1
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Trigonoscelis gigas
T. punctipleuris
all from Turkmenia

Physaloptera sp. 2
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Adesmia servillei schatzmayri
Trigonoscelis gigas
T. punctipleuris
Pisterotarsa gigantea subsp. zoubkoffi
P. kessleri
all from Turkmenia

Physaloptera (Physaloptera) sp.
Peters, W.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 3-4 [Demonstration]
Callosciurus nigrovittatus (mucosa of stomach): Sabah

Physaloptera sp.
Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
Rattus rattus argentiventer
R. r. rumpia
R. bowersi
R. jalorensis
R. mulleri
R. rajah subsp.
R. sabanus
all from Malaysia

Physaloptera sp.
Thornton, J. E.; Bell, R. R.; and Reardon, M. J., 1974, J. Wildlife Dis., v. 10 (3), 232-236
Canis latrans: Nueces County, Texas

Physaloptera sp.
Yonders, P. C.; and Dixon, C. F., 1977, J. Alabama Acad. Sc., v. 48 (3), 55-56 [Abstract]
seasonal incidence rates
Crotaphytus collaris collaris: Baxter, Boone, Carroll, Izard, Marion, and Newton counties, Arkansas

Physaloptera accipiteri sp. nov., illus.
Kumar, P.; and Gupta, S. P., 1977, Current Sc., Bangalore, v. 46 (14), 490-491 [Letter]
Accipiter badius (gizzard): Lucknow

Physaloptera alata alata
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Physaloptera alata var. chevreuxi Seurat, 1914, illus.
Sanchez-Acedo, C.; and Vericad, J. R., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 197-203
Buteo buteo: Aragon Pyrenees

Physaloptera anadonta Schaldybin, 1960
Babaev, Ia.; and Kolodenko, A. I., 1975, Izvest. Akad. Nauk Turkmen. SSR, s. Biol. Nauk (4), 71-75
[Hemiechinus auritus]
[H. hypomelas]
all from Turkmenistan

Physaloptera hispida
Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (stomach): Florida

Physaloptera maxillaris Molin, illus.
Cawthorn, R. J.; and Anderson, R. C., 1976, Canad. J. Zool., v. 54 (3), 313-323
Physaloptera maxillaris, description of development and stages in Mephitis mephitis (exper.), attempted experimental infection of other definitive hosts produced no patent infections but worms were found in Canis familiaris and Mustela furo (Felis catus, Procyon lotor, Rattus norvegicus, Mustela vison all negative), experimental investigation of possible paratenic hosts (Rana pipiens, Thamnophis sirtalis, Mus musculus, Gallus sp.)

Physaloptera maxillaris Molin
Cawthorn, R. J.; and Anderson, R. C., 1976, Canad. J. Zool., v. 54 (4), 442-448
Physaloptera maxillaris larvae in Acheta pennsylvanicus, effects of temperature, age of host, and previous infection on parasite development; resulting infectivity to Mephitis mephitis

Physaloptera maxillaris Molin
Cawthorn, R. J.; and Anderson, R. C., 1976, Canad. J. Zool., v. 54 (4), 522-525
Physaloptera maxillaris in Mephitis mephitis, seasonal distribution of adults and third- and fourth-stage larvae, analysis of data relates various stages found to feeding behavior of skunk throughout year, third-stage larvae determined to be overwintering stage: Guelph, Ontario

Physaloptera myotis (Babos, 1954), larvae, illus.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 75-93
description, geographic distribution
Myotis oxygnathus
M. myotis
Rhinolophus hipposideros
Miniopterus schreibersi
(stomach wall of all): all from Moldavia

Physaloptera myotis Babos, 1954
Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
ecological analysis of bat helminth fauna, geographic distribution
Nyctalus noctila: Moldavia

Physaloptera praeputialis Von Linstow, 1919
Ramon Vericad, J.; and Sanchez Acedo, C., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 267-271
Felis sylvestris (estomago): Huesca, Alto Aragon

Physaloptera rara
Barnstable, R. W.; and Dyer, W. G., 1974, Tr. Illinois State Acad. Sc., v. 67 (4), 451-460
Procyon lotor (stomach and small intestine): southern Illinois

Physaloptera rara or Gnathostoma procyonis
Bartsch, R. C.; and Ward, B. C., 1976, Vet. Path., v. 13 (4), 241-249
"may have been either Gnathostoma procyonis or Physaloptera"
raccoons (gastric mucosa): southeastern Florida

Physaloptera rara Hall & Wigdor 1918
Gilbertson, D. E., 1977, J. Parasitol., v. 63 (1), 162-163
Vulpes fulva (stomach): Dakota County, Minnesota

Physaloptera retusa
Pearce, R. C.; and Tanner, W. W., 1973, Great Basin Nat., v. 33 (1), 1-18
Sceloporus magister (cecum)
Sceloporus occidentalis (stomach)
Sceloporus undulatus (cecum)
all from Great Basin and Upper Colorado Plateau, Utah

Physaloptera retusa
Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Physaloptera (Physaloptera) sibirica Petrow et Gorbunow, 1931, illus.
Quentin, J. C.; and Biocca, E., 1976, Ann. Parasitol., v. 51 (2), 255-259
description
Eliomys quercinus (tube digestif): Hautes-Alpes, sur le versant francais, dans les regions de Meyries et de St-Veran, et sur le versant italien dans le Parc national "del Gran Paradiso", province d'Aoste, val di Cogne, Lonson

Physaloptera turgida
Prestwood, A. K.; Nettles, V. F.; and Farrell, R. L., 1977, Am. J. Vet. Research, v. 38 (4), 529-532
Didelphis marsupialis: Georgia

Physaloptera turgida
Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Physaloptera turgida
Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
(all exper.)

Physalopteriata Sobolev, 1949
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
as syn. of Pentadentoptera Schachnasarova, 1949

Physalopterid larva
Forrester, D. J.; Bush, A. O.; and Williams, L. E., jr., 1975, J. Parasitol., v. 61 (3), 547-548
Grus canadensis pratensis (lower small intestine): Florida

Physalopteridae (Railliet, 1893, subfam.) Leiper, 1908
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Physalopteroidea
key to subfamilies
includes: Thubunaeinae; Proleptinae; Physalopterinae

Physalopteridae [sp.], probably Physaloptera sp., illus.
Nicolaides, N. J.; et al., 1977, Pathology, v. 9 (2), 129-135
Physalopteridae [sp.], probably Physaloptera sp. causing small bowel infarction in 11-month-old infant, infection thought to have resulted from ingestion of insects on grass eaten while at play in an area contaminated by bandicoots (probable definitive host); pathology resulted when larvae attempted tissue migration for re-encystment in a foreign host, clinical report: Queensland, Australia

Physalopterinae Railliet, 1893
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Physalopteridae
key; key to genera
includes: Pseudabbreviata; Skrjabinoptera; Abbreviata; Pseudophysaloptera; Physaloptera; Turgida; Pentadentoptera

Physalopterinae
Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
Physalopteridae
key to genera from fishes

Physalopteroidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Spirurina
key

Physalopteroidea
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Spirurina
includes: Physalopteridae

Physalopteroides Wu & Liu, 1940, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Thubunaeinae
key

Physalopteroides geckonis n. sp., illus.
Bilqees, F. M.; and Siddiqui, M. H., 1975, Pakistan J. Scient. and Indust. Research, v. 18 (6), 261-264
Gecko sp. (intestine): Karachi

Physocephaloides Maplestone, 1932
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Physocephalus Diesing, 1861

Physocephalus Diesing, 1861, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Ascaropsinae
key; synonymy

Physocephalus quadrialatus Kirschenblat, 1949, illus.
Meszaros, F., 1977, Acta Zool. Acad. Scient. Hungar., v. 23 (1-2), 133-138
description
Cricetus cricetus (stomach): Hungary

Physocephalus sexalatus Molin, 1915, illus.
Ali, M.; Wahab, A.; and El-Kifel, A. H., 1972, Parasitol. Hungar., v. 5, 177-201
survey of nematode spp. invading Coleoptera beetles, possible importance in biological control
Blaps polychresta (haemocoele): Cairo, Egypt
Scarabaeus sacer: Abu-Rawash, Cairo, Egypt

Physocephalus sexalatus (Molin, 1860) larva
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Charadrius hiaticula: Keta lake

Physocephalus sexalatus
Coombs, D. W.; and Springer, M. D., 1974, J. Wildlife Dis., v. 10 (4), 436-441
Sus scrofa domesticus x Sus scrofa cristatus (stomach): Aransas National Wildlife Refuge, southern Texas

Physocephalus sexalatus
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (stomach): Georgia

Physocephalus sexalatus
Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (stomach): Florida

Physocephalus sexalatus
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Sus scrofa: Chile

Physocephalus sexalatus
  Peterson, P. M.; and Todd, A. C., 1977, Vet. Med. and Small Animal Clin., v. 72 (11), 1778-1780
    Ascarops strongylina, Physocephalus sexalatus, Hyostrongylus rubidus, natural incidence, comparison with earlier surveys
    hogs (stomachs): Georgia

Physocephalus sexalatus (Molin, 1860) larvae, illus.
  Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 75-93
    description, geographic distribution
    Syn.: Agamospirura, nec Skarbilovitsch, 1946, Henry et Sisoff, 1912, n. syn.
    Eptesicus serotinus
    Vespertilio murinus
    Pipistrellus pipistrellus
    P. nathusii
    P. kuhli
    Myotis daubentoni
    M. mystacinus
    Barbastella barbastella
    Nyctalus noctula
    N. leisleri
    all from Moldavia

Physocephalus sexalatus (Molin, 1860)
  Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
    ecological analysis of bat helminth fauna, geographic distribution
    Rhinolophus hipposideros
    Myotis oxygnathus
    M. dasycneme
    M. daubentoni
    M. bechsteini
    M. nattereri
    M. mystacinus
    Plecotus auritus
    Barbastella barbastella
    Nyctalus leisleri
    N. noctila
    Eptesicus serotinus
    all from Moldavia

Physocephalus sexalatus
  Strel'chik, V. A.; Shnaidmiller, A. P.; and Gapon, N. M., 1976, Sborn. Nauch. Rabot. SibNIVI, Sibirsk. Nauchno-Issled. Vet. Inst. (26), 123-128
    [pig, wild]: Primorskii krai

Physocephalus sexalatus
  Sultanov, M. A.; and Kabilov, T., 1976, Dokl. Akad. Nauk UzSSR (11), 57-58
    Aphodius fimetarius
    A. lungens
    Geotrupes impressus
    Copris lunaris
    Gymnopleurus aciculatus
    Onthophagus amyntas
    all from Uzbekistan

Physocephalus sexalatus
  Valenzuela, G.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 23-26
    meat inspection survey at local abbatoir for evidence and frequency of intestinal parasites
    cerdos (estomago): Planta Faenadora de Carnes Socoagro, Valdivia, Chile

Physocephalus sexalatus dromedarii Muschkambarowa, 1967
  Sultanov, M. A.; and Kabilov, T., 1976, Dokl. Akad. Nauk UzSSR (11), 57-58
    Scarabaeus sacer
    Copris lunaris
    Adesmia biseriata
    Cerambicidae
    all from Uzbekistan

Piayussunema [sic] Kohn, Gomes & Motta, 1968
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    as syn. of Ancyracanthus Diesing, 1858

Pintonema Travassos, 1935
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    as syn. of Moennigia Travassos, 1935

Pintonema
  Durette-Desset, M. C.; Chabaud, A. G.; and Cassone, J., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 133-158
    as syn. of Moennigia

Piscillania [sic] Yeh, 1960
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    as syn. of Oncophora Diesing, 1851

Pithecostrongylus Lubimov, 1930
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Molineidae, Molineinae

Placentonema Gubanov, 1951, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Crassicaudinae
    key

Placoconus lotoris (Schwartz, 1925) Webster, 1956
  Balasingam, E., 1964, Med. J. Malaya, v. 19 (1), 46-47
    growth and morphology of Placocorus lotoris

Placoconus lotoris
  Barnstable, R. W.; and Dyer, W. G., 1974, Tr. Illinois State Acad. Sc., v. 67 (4), 451-460
    Procyon lotor (small intestine): southern Illinois
    synonomy

Plectostrongylus sp. (undescribed)
  Beveridge, I.; and Barker, I. K., 1976, Austral. J. Zool., v. 24 (2), 265-272
    helminths and arthropods, Antechinus stuartii, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts
    A. stuartii (lung parenchyma): Powelltown, Victoria

Plicatolabia Mozgovoi, 1951
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Heterocheilus Diesing, 1839

Pneumospirura Wu & Hu, 1938, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Pneumospiruridae
    key

Pneumospirura
  Pence, D. B.; and Stone, J. E., 1977, J. Parasitol., v. 63 (6), 979-991
    systematics of family Pneumospiruridae

Pneumospirura
  Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657
    as syn. of Metathelazia

Pneumospirura bassarisci sp. n., illus.
  Pence, D. B.; and Stone, J. E., 1977, J. Parasitol., v. 63 (6), 979-991
    pathology
    Bassariscus astutus (primary and secondary bronchioles of lungs): Davis Mountains, 9.5 km north of Fort Davis, Jeff Davis Co., Texas

Pneumospirura rodentium n. sp., illus.
  Wertheim, G.; and Giladi, M., 1977, Ann. Parasitol., v. 52 (6), 643-646
    Gerbillus dasyurus
    Meriones crassus
    (lung parenchyma of all): all from Israel [and/or] Southern Sinai

Pneumospirura rodentium
  Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657
    as syn. of Metathelazia rodentium (Wertheim and Giladi, 1977) n. comb.

Pneumospiruridae Wu & Hu, 1938
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Thelazioidea
    key; key to genera
    includes: Pneumospirura; Metathelazia; Vogeloides

Pneumospiruridae
  Pence, D. B.; and Stone, J. E., 1977, J. Parasitol., v. 63 (6), 979-991
    systematics of family Pneumospiruridae

Pneumospiruridae
  Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657
    Thelazioidea
    cephalic structures, scanning electron microscopy, results used in revision of family
    includes: Vogeloides; Metathelazia

Pneumostrongylus calcaratus Monnig, 1932, illus.
  Anderson, I. G. H., 1976, J. South African Vet. Med. Ass., v. 47 (1), 23-27
    morphology of 1st, 2nd, and 3rd stage larvae, exper. transmission to impala unsuccessful
    Urocyclus flavescens (nat. and exper.):
      Nyala game ranch
    impala: Nyala game ranch

Pneumostrongylus calcaratus Monnig
  Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
    Gazella thomsonii (lungs): Kenya

Pneumostrongylus cornigerus Ortlepp, 1962
  Verster, A.; Imes, G. D., jr.; and Smit, J. P. J., 1975, Onderstepoort J. Vet. Research, v. 42 (1), 29-31
    Damaliscus dorcas dorcas: captured at Bontebok National Park, Swellendam and transferred to the National Zoological Gardens, Pretoria

Pneumostrongylus tenuis
  Heuer, D. E.; et al., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 141-143
    Odocoileus virginianus (meningeal surface of brain): Kentucky

Poekilostrongylus Schmidt et Whittaker, 1975
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Molineidae, Molineinae

Polycaecum Maplestone, 1930
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Multicaecum Baylis, 1923

Polydelphinae Mozgovoi & Shakhmatova, 1971
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Ophidascaridinea (Hartwich, 1954, subfam.) Chabaud, 1965

Polydelphis Dujardin, 1845
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Ophidascaridinea
    key

Polydelphis anoura
  McKenzie, R. A.; and Green, P. E., 1976, J. Wildlife Dis., v. 12 (3), 405-408
    Morelia spilotes variegata (intestine)

Polydelphis attenuata (Duj., 1845)
  Majumder, S. S.; Mukherjee, O. P.; and Ghosh, P., 1975, Dobuts. Zasshi, Tokyo, v. 84 (3), 258-261
    seasonal differences of infection rate, worm burden
    Vipera russelli: West Bengal villages

Pontochona gen. nov.
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 30-35
Rhabdochonidae, Rhabdochoninae
tod: P. dorabi sp. nov.

Pontochona Mamaev, 1968
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
as syn. of Heptochona Rasheed, 1965

Pontochona caudata gen. et sp. nov., illus.
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 30-35
Thunnus thynnus (intestine): South China Sea

Pontochona caudata gen. et sp. nov. [nom. nud.]
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Thunnus thynnus (intestine): South China Sea

Pontochona dorabi gen. et sp. nov. (tod), illus.
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 30-35
Chirocentrus dorab (intestine, stomach): South China Sea

Popovastrongylus n. gen.
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
Trichonematidae
key to species, tod: P. wallabiae (Johnston & Mawson) [n. comb.]
Syn.: Macropostrongylus Yorke & Maplestone p.p.

Popovastrongylus irma n. sp., illus.
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
key
Macropus irma (stomach): Perth, W. Australia

Popovastrongylus pearsoni (Johnston & Mawson) [n. comb.], illus.
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
key, description, syn.: Macropostrongylus pearsoni Johnston & Mawson, 1940
Macropus eugenii: Kangaroo I., S. Australia
M. rufogriseus: Launceston, Tasmania

Popovastrongylus wallabiae (Johnston & Mawson) [n. comb.] (tod), illus.
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (2-4), 51-62
key, syns.: Macropostrongylus wallabiae Johnston & Mawson, 1939; Gelanostrongylus wallabiae: Popova, 1952
Macropus rufogriseus: Logan Village, Queensland; Launceston, Tasmania

Porrocaecum
Allison, V. F.; et al., 1973, Tr. Am. Micr. Soc., v. 92 (2), 291-297
Syn.: Sulcascaris Hartwich (1957)

Porrocaecum Railliet & Henry, 1912, illus.
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Toxocarinae
key; synonymy

Porrocaecum (Laymanicaecum) Mozgovoi, 1951, in part
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Porrocaecum Railliet & Henry, 1912

Porrocaecum
Myers, B. J., 1976, Tr. Am. Micr. Soc., v. 95 (2), 137-142
human anisakiasis, historical review

Porrocaecum sp., illus.
Bakke, T. A.; and Barus, V., 1975, Norwegian J. Zool., v. 23 (3), 183-191
seasonal occurrence, age of host, morphological features
Larus canus (alimentary canal): Agdenes area, Norway

Porrocaecum sp.
Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
nematodes of Larus canus, age and sex of host, seasonal variations, distribution in alimentary canal: Agdenes, Norway

Porrocaecum sp.
George, R. R.; and Bolen, E. G., 1975, J. Wildlife Dis., v. 11 (1), 17-22
endoparasites of Dendrocygna autumnalis, prevalence higher in juveniles, pathology: Nueces County, southern Texas

Porrocaecum sp. 1 larvae
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes
Mustela putorius
Meles meles
(gastrointestinal tract of all): all from Karelia

Porrocaecum sp. 2
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes (intestine): Karelia

Porrocaecum (Porrocaecum) accipiteri sp. nov., illus.
Kumar, P.; and Gupta, S. P., 1977, Current Sc., Bangalore, v. 46 (14), 491-492 [Letter]
Accipiter badius (intestine): Lucknow

Porrocaecum americanum
Anderson, M. M.; and McDaniel, J. S., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
Blarina brevicauda: eastern North Carolina

Porrocaecum angusticolle
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Porrocaecum crassum (Deslongchamps, 1824)
Railliet et Henry, 1912
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anas platyrhynchos (small intestine): Bulgaria

Porrocaecum encapsulatum
Anderson, M. M.; and McDaniel, J. S., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
Blarina brevicauda: eastern North Carolina

Porrocaecum ensicaudatum (Zeder, 1800), illus.
Bakke, T. A.; and Barus, V., 1975, Norwegian J. Zool., v. 23 (3), 183-191
seasonal occurrence, measurements, sex and age of host
Larus canus (corneous membrane in gizzard, alimentary canal): Agdenes area, Norway

Porrocaecum ensicaudatum, larvae
Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
nematodes of Larus canus, age and sex of host, seasonal variations, distribution in alimentary canal: Agdenes, Norway

Porrocaecum ensicaudatum (Zeder, 1800)
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Actitis hypoleucus
Calidris minuta
all from Keta lake

Porrocaecum ensicaudatum
Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 397-398
Turdus migratorius (intestine): South Bass Island, Ohio

Porrocaecum ensicaudatum
Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 399-403
survey, helminths of red-winged blackbirds including a check list of previous findings
Agelaius phoeniceus (intestine): South Bass Island, Ohio

Porrocaecum ensicaudatum (Zeder, 1800)
Cooper, C. L.; and Crites, J. L., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 233-237
Quiscalus quiscula versicolor (intestine): South Bass Island, Ottawa County, Ohio

Porrocaecum ensicaudatum
Cooper, C. L.; and Crites, J. L., 1976, J. Parasitol., v. 62 (1), 105-110
similarity index of helminth faunas of 7 passerine bird species, index of association of 10 species of helminths identified as having foci of infection, competition for invertebrate food resources and aggregation into mixed feeding flocks maximizes transmission: South Bass Island, Ottawa County, Ohio

Porrocaecum ensicaudatum Baylis, 1920 (larvae)
Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Rattus norvegicus (body cavity): Karelia

Porrocaecum ensicaudatum (Zeder, 1800)
Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
Larus argentatus: Azov Sea
L. ridibundus: Tuva
Sterna paradisea: Yenisei
Stercorarius longicaudatus: Yenisei

Porrocaecum ensicaudatum
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Porrocaecum ensicaudatum (Zeder, 1800)
Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
(all exper.)

Porrocaecum heteroura (Creplin, 1829)
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Pluvialis apricaria altifrons
Philomachus pugnax
Limosa limosa lapponica
all from lower Yenisei

Porrocaecum heteroura (Creplin, 1929), illus.
Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
description
Sterna paradisea
Stercorarius longicaudatus
S. pomarinus
all from Yenisei

Porrocaecum sulcatum (Rudolphi, 1819), illus.
Allison, V. F.; et al., 1973, Tr. Am. Micr. Soc., v. 92 (2), 291-297
redescription
Chelone mydas (stomach): marine waters of North Carolina

Porrocaecum sulcatum (Rud. 1819), illus.
Boero, J. J.; and Led, J. E., 1974, Rev. Agron. y Vet., v. 3 (1), 16-17
description
Thalassochelys caretta
(duodeno, intestino delgado): Jardin Zoologico, La Plata, Argentina (captured near Mar del Plata)

Porrocaecum talpae (Schrank, 1788)
Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
Sorex araneus (cavidades abdominal y toracica): Catalan Pyrenean Mountains

Poteriostomum
Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Poteriostomum
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Poteriostomum imparidentatum
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Poteriostomum imparidentatum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Poteriostomum imparidentatum
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Poteriostomum ratzii
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Poteriostomum ratzii
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
Cyathostominae in horses (large intestine), prevalence, relative abundance, site distribution, seasonal variation, epidemiological implications: south-west England

Primasubulura distans, illus.
Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Prionoderma Rudolphi, 1810, nec Cuvier, 1817
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Goezia Zeder, 1800

Pristionchus uniformis Fedorko et Stanuszek
Bajan, C.; et al., 1976, Bull. Acad. Polon. Sc., Cl. II, s. Sc. Biol., v. 24 (3), 171-173
Pristionchus uniformis, influence on Colorado beetle, reduced number of eggs laid, protracted period of oviposition, reduced hatchability

Probstmayria Ransom 1907
File, S. K., 1976, J. Parasitol., v. 62 (2), 256-258
key to species, includes: Probstmayria vivipara; P. simiae; P. gorillae; P. suis; P. gombensis

Probstmayria
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Probstmayria
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Probstmayria gombensis sp. n., illus.
File, S. K., 1976, J. Parasitol., v. 62 (2), 256-258
key
Pan troglodytes schweinfurthii (intestine): Gombe National Park, Tanzania

Probstmayria gombensis File
File, S. K.; McGrew, W. C.; and Tutin, C. E. G., 1976, J. Parasitol., v. 62 (2), 259-261
Pan troglodytes schweinfurthii (feces): Gombe National Park, Tanzania

Probstmayria vivipara
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Probstmayria vivipara
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Probstmayria vivipara
de Matos, P. F.; and Costa, J. O., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 173-180
gastrointestinal helminths, horses, levamisole, haloxon, crufomate, anthelmintic efficiency

Probstmayria vivipara
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Equus caballus: Chile

Procamallanus Baylis (1923)
Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
key to species from fishes of Pakistan and India, includes P. aspiculus Khera, 1955; P. daccai Gupta, 1959; P. heteropneustus, Ali, 1956; P. planoratus Kulkarni, 1935; P. muelleri Agrawal, 1966; P. mehrii Agrawal 1930; P. attui Pande et al., 1963; P. wallagus Rehana and Bilquees, 1973; P. bagarii Karve and Naik, 1951; P. globoconchus Ali, 1960; P. gubernaculus Khera, 1955; P. vittatusi Sood, 1967; P. alii Kalyankar, 1971; P. berdii (Khan and Yaseen, 1969); P. vachai (Sinha and Sahay, 1965); P. sparus, sp. nov.; P. dussumieri Bilquees et al. 1971; and P. singhi Ali, 1956
Syn.: Spirocamallanus Olsen (1952)

Procamallanus Baylis, 1923, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Camallanidae
key; synonymy

Procamallanus (Baylis, 1923) Ali, 1956
Gupta, N. K.; and Duggal, C. L., 1973, Riv. Parassitol., Roma, v. 34 (4), 295-304
key to the species of subgenus, includes: P. (P.) glossogobii (Pearse, 1933); P. (P.) spiculogubernaculus Agarwal, 1958; P. (P.) annulatus Yamaguti, 1934; P. (P.) laeviconchus (Wedl, 1862) Baylis, 1923; P. (P.) brevis Kung, 1948; P. (P.) bilaspurensis n. sp.; P. (P.) heteropneustus Ali, 1956; P. (P.) clarius Ali, 1956; P. (P.) attui Pande, Bhatia and Rai, 1962; P. (P.) sphaeroconchus Tornquist, 1931; P. (P.) sigami Yamaguti, 1935; P. (P.) lonis Yamaguti, 1941; P. (P.) gubernaculus Khera, 1955; P. (P.) bagarii Karve and Naik, 1951; P. (P.) vittatusi Sood, 1967; P. (P.) iheringi Travassos et al., 1928; P. (P.) rarus Travassos et al., 1928; P. (P.) monotaxis Olsen, 1952; P. (P.) murrayensis Johnston and Mawson, 1940; P. (P.) mazabukae Yeh, 1957; P. (P.) pereirai Annereaux, 1946; P. (P.) amarali Vaz and Pereira, 1934; P. (P.) spiralis Baylis, 1923; P. (P.) fariasi Pereira, 1935; P. (P.) hilarii Vaz et Pereira, 1934; P. (P.) barroslimai Pereira, 1935; P. (P.) viviparous Ali, 1956; P. (P.) ophicephalus Ali, 1960; P. (P.) globoconchus Ali, 1960; P. (P.) fulvidraconis Ali, 1935; P. (P.) hyderabadensis Ali, 1956; P. (P.) singhi Ali, 1956

Procamallanus bengalensis new name for P. (S[pirocamallanus?]) olseni (Bashirullah, 1973) n. comb., preoccupied
Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
[as syn. of] P. singhi Ali, 1956
"The author supports Campana-Rouget (1961) in suppressing the subgenera of the genus Procamallanus . . ."

Procamallanus (Procamallanus) bilaspurensis n. sp., illus.
Gupta, N. K.; and Duggal, C. L., 1973, Riv. Parassitol., Roma, v. 34 (4), 295-304
key
Mastacembelus armatus (intestine): Bilaspur (H. P.), India

Procamallanus daccai Gupta, 1959
Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
key
synonymy

Procamallanus devendri Sinha and Sahay, 1966
Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
as syn. of P. daccai Gupta, 1959

Procamallanus fasciatusi Sood, 1967
Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
as syn. of P. gubernaculus Khera, 1955

Procamallanus (P.) globoconchus Ali, 1960, illus.
Gupta, N. K.; and Duggal, C. L., 1973, Riv. Parassitol., Roma, v. 34 (4), 295-304
description, key
Mystus seenghala (intestine): Jullundur (PB.), India

Procamallanus gomtii Sood, 1967
Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
as syn. of P. gubernaculus Khera, 1955

Procamallanus gubernaculus Khera, 1955
Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
key
synonymy

Procamallanus hindensis [sic] Lal, 1965
Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
as syn. of P. daccai Gupta, 1959

Procamallanus (S[pirocamallanus?]) incarocae (Freitas and Ibanez, 1970) n. comb.
Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
"The author supports Campana-Rouget (1961) in suppressing the subgenera of the genus Procamallanus . . ."

Procamallanus (S[pirocamallanus?]) istiblenni (Noble, 1966) n. comb.
Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
"The author supports Campana-Rouget (1961) in suppressing the subgenera of the genus Procamallanus . . ."

Procamallanus laeviconchus (Wedl, 1861)
Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
Synodontis victoriae: Entebbe, Lake Victoria, Uganda
S. afro-fischeri: Entebbe, Lake Victoria, Uganda
S. schall: Lake Albert, Uganda
(stomach of all)

Procamallanus laeviconchus (Weld, 1862)
  Vassiliades, G., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (3), 529-533
    Clarias senegalensis: Sangalkam, Senegal

Procamallanus magurii Lal, 1965
  Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
    as syn. of P. daccai Gupta, 1959

Procamallanus (S[pirocamallanus?]) mazabukae (Yeh, 1957) n. comb.
  Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
    "The author supports Campana-Rouget (1961) in suppressing the subgenera of the genus Procamallanus . . ."

Procamallanus (S[pirocamallanus?]) olseni (Bashirullah, 1973) n. comb., preoccupied, renamed P. bengalensis new name
  Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
    as syn. of Procamallanus singhi Ali, 1956
    "The author supports Campana-Rouget (1961) in suppressing the subgenera of the genus Procamallanus . . ."

Procamallanus (S[pirocamallanus?]) olseni (Campana-Rouget 1965) n. comb.
  Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
    "The author supports Campana-Rouget (1961) in suppressing the subgenera of the genus Procamallanus . . ."

Procamallanus (S[pirocamallanus?]) ompoci (Majumdar and Datta, 1972) n. comb.
  Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
    as syn. of P. gubernaculus Khera, 1955
    "The author supports Campana-Rouget (1961) in suppressing the subgenera of the genus Procamallanus . . ."

Procamallanus ottuei sp. nov., illus.
  Varma, S.; and Varma, S., 1971, Indian J. Animal Research, v. 5 (1), 29-32
    Heteropneustes fossilis (stomach): Ottu reservoir, Sirsa (District Hissar), Haryana, India

Procamallanus singhi Ali, 1956
  Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
    key
    synonymy

Procamallanus sparus sp. nov., illus.
  Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
    key
    Sparus spinifer (intestine): Karachi Coast

Procamallanus (S[pirocamallanus?]) timmi (Bashirullah, 1973) n. comb.
  Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
    as syn. of P. singhi Ali, 1956
    "The author supports Campana-Rouget (1961) in suppressing the subgenera of the genus Procamallanus . . ."

Procamallanus (S[pirocamallanus?]) vachai (Sinha and Sahay, 1965) n. comb.
  Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
    key
    "The author supports Campana-Rouget (1961) in suppressing the subgenera of the genus Procamallanus . . ."

Procyrnea (Chabaud, 1958, subgen.), illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Habronematinae
    key; synonymy

Proleptinae (Schulz, 1927)
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Physalopteridae
    key; key to genera
    includes: Proleptus; Paraleptus; Heliconema; Bulbocephalus

Proleptus Dujardin, 1845, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Proleptinae
    key

Proleptus Dujardin, 1845
  Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
    Physalopteridae, Physalopterinae
    synonymy, redescription, key, key to species, includes: P. obtusus Dujardin, 1845; P. problematicus Kries, 1940; P. inflatus (Linstow, 1890); P. acutus Dujardin, 1845; P. malayi Sandosham, 1954; P. soridus Lent et Freitas, 1948; P. trygonorrhonae Johnston and Mawson, 1943; P. australis Baylis, 1933; P. africanus (Linstow, 1899)

Proleptus acutus Dujardin 1845
  Dailey, M. D.; and Carvajal, J., 1976, J. Parasitol., v. 62 (6), 939-942
    Rhinobatos planiceps: Juan Lopez Beach, Antofagasta, Chile

Proleptus acutus Dujardin, 1845, illus.
  Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
    synonymy, redescription, key
    Platyrhinoides triseriata
    Heterodontus francisci
    Mustelus henlei
    M. californicus
    all from Pacific waters off the southern California coast

Proleptus anabantis Pearse, 1933
  Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
    species inquirenda

Proleptus coronatus (Beneden, 1858)
  Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
    species inquirenda

Proleptus dogiyeli Osmanov, 1940
  Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
    as syn. of Proleptus acutus Dujardin, 1845

Proleptus elegans (Orley, 1885)
  Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
    species inquirenda

Proleptus gordiodes [sic] (Beneden, 1858)
  Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
    species inquirenda

Proleptus rajae (Diesing, 1851)
  Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
    species inquirenda

Proleptus robustus (Beneden, 1871) Seurat, 1916
  Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
    as syn. of Proleptus acutus Dujardin, 1845

Proleptus tortus (Linstow, 1906)
  Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
    species inquirenda

Proleptus urolophi Johnston and Mawson, 1951
  Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
    as syn. of Heliconema urolophi (Johnston and Mawson, 1951) comb. nov.

Prosthecosacter alatus (Leuckart) Diesing 1851
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    as syn. of Pharurus alatus (Leuckart 1848) Stiles and Hassall 1905

Prosthecosacter convolutus (Kuhn) Diesing 1851
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    as syn. of Torynurus convolutus (Kuhn 1829) Baylis and Daubney 1925

Prosthecosacter inflexus (Rudolphi) Diesing 1851
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    as syn. of Pseudalius inflexus (Rudolphi 1808) Schneider 1866

Prosthecosacter minor (Kuhn) Diesing 1851
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    as syn. of Stenurus minor (Kuhn 1829) Baylis and Daubney 1925

Prosungulonema Roytman, 1963
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    as syn. of Johnstonmawsonia Campana-Rouget, 1955

Protospirura Seurat, 1914, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Spiruridae
    key
    Syn.: Thaprospirura Sood & Parshad, 1974

Protospirura sp.
  O'Farrell, T. P., 1975, Am. Midland Naturalist, v. 93 (2), 377-387
    Perognathus parvus
    Peromyscus maniculatus
    all from Arid Lands Ecology Reserve, Benton County, Washington

Protospirura-Mastophorus spp.
  Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
    Rattus rattus argentiventer
    R. r. rumpia
    R. bowersi
    R. canus
    R. cremoriventer
    R. jalorensis
    R. mulleri
    R. rajah subsp.
    R. sabanus
    R. whiteheadi
    all from Malaysia

Protospirura chanchanensis sp. n., illus.
  Ibanez, N., 1966, Bol. Chileno Parasitol., v. 21 (2), 34-37
    Rattus rattus norvegicus (estomago): Trujillo, Peru

Protospirura muricola, illus.
  Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
    comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Protospirura muris, illus.
  Taniguchi, M.; et al., 1977, Bull. Coll. Agric. and Vet. Med., Nihon Univ. (34), 202-217
    Rattus norvegicus
    R. rattus
    all from Setagaya-ku area, Tokyo

Protospirura numidica criceticola Quentin, Karimi, and Rodriguez De Almeida, 1968
Healey, M. C.; and Grundmann, A. W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 59-63
Protospirura numidica criceticola, influence of intermediate hosts on infection pattern in Peromyscus maniculatus sonoriensis, yearly infections seasonal in desert habitats, low steady rate in mountains
Peromyscus maniculatus sonoriensis (nat. and exper.): Bonneville Basin, Utah
Eleodes tuberculata patruelis (exper.)
Melanoplus femur-rubrum (exper.)
M. atlanis (exper.)
Gryllus pennsylvanicus (exper.)

Protostrongylid[ae]
Maklakova, L. P., 1975, Trudy Gel'mint Lab., Akad. Nauk SSSR, v. 25, 102-106
distribution of mollusc intermediate hosts in relation to habitat

Protostrongylidae [sp.], illus.
Lankester, M. W.; Crichton, V. J.; and Timmermann, H. R., 1976, Canad. J. Zool., v. 54 (5), 680-684
1st stage protostrongylid larvae in Rangifer tarandus caribou (feces) may be Elaphostrongylus sp., lack of pathogenic effects seems to rule out Parelaphostrongylus tenuis: northwestern Ontario and Manitoba

Protostrongylus
Dzhabbarov, D. G., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (4), 90-92
Protostrongylus, sheep, seasonal and age dynamics of infection: Lesser Caucasus

Protostrongylus
Fudalewicz-Niemczyk, W.; et al., 1975, Med. Wet., v. 31 (11), 666-668
sheep helminths, effective control with Nilverm and Zanil, increased weight gains and shearing yields: Hanczowa, Gorlice district

Protostrongylus
Melikov, Iu. F., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 80-83
distribution in sheep of sheep farms of Kura-Araksinsk lowland, Azerbaidzhan

Protostrongylus
Nemeseri, L., 1976, Magy. Allat. Lapja, v. 98, v. 32 [i. e. 31] (7), 459-461
Dictyocaulus filaria, trichostrongylids, Fasciola hepatica, sheep, successful treatment with combination of diamphenetide and tetramisole; no effect on Protostrongylidae

Protostrongylus
Paul, I.; et al., 1975, Lucrar. Stiint. Inst. Agron. I. Ionescu Brad Iasi, II. Zootehn., Med. Vet., 71-72
Protostrongylus, Muellerius, Cystocaulus, bronchopneumonia, adult sheep, morphopathology, result of association of several species

Protostrongylus spp.
Aller, B.; and Aller, J. M., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 337-346
nematodes of sheep lungs, lower incidence of fungi in parasitized lungs: Leon

Protostrongylus [sp.]
Helle, O., 1976, Norwegian J. Zool., v. 24 (4), 463 [Abstract]
goats (feces): Norway

Protostrongylus sp. probably stilesi
Hibler, C. P.; et al., 1974, J. Wildlife Dis., v. 10 (1), 39-41
Protostrongylus sp., prob. stilesi, evidence of transplacental route of infection in bighorn sheep, larvae recovered from tissues of fetuses and neonatal lambs: Pike's Peak, Colorado

Protostrongylus spp.
Rojo Vazquez, J., 1977, An. Fac. Vet. Leon, Oviedo, v. 21 (21), 1975, 51-101
Protostronglinae, frequency in ovine lungs, primary nodes are infected by bacteria at a lower rate than non-parasitized lung areas: municipal slaughterhouse, Leon

Protostrongylus sp., illus.
Sumnaliev, P., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 161-167
Neostrongylus linearis, Muellerius capillaris, Cystocaulus ocreatus, Protostrongylus sp., differential diagnosis of infective larvae based on biometric studies
Helicella obvia
Zebrina detrita
all from Bulgaria

Protostrongylus capensis
Verster, A.; Imes, G. D., jr.; and Smit, J. P. J., 1975, Onderstepoort J. Vet. Research, v. 42 (1), 29-31
Damaliscus dorcas dorcas: captured at Bontebok National Park, Swellendam and transferred to the National Zoological Gardens, Pretoria

Protostrongylus commutatus
Kutzer, E.; and Frey, H., 1976, Berl. u. Munchen. Tierarztl. Wchnschr., v. 89 (24), 480-483
Lepus europaeus: Austria

Protostrongylus commutatus
Kutzer, E.; and Frey, H., 1976, Ztschr. Parasitenk., v. 50 (2), 213-214
Lepus europaeus

Protostrongylus kochi
Kozdon, O.; and Zajicek, D., 1976, Vet. Med., Praha, v. 49, v. 21 (11), 693-702
nematodes, sheep under natural field conditions, seasonal distribution as modified by dehelminthization, possible management strategies for effective timing of dehelminthization: Western Bohemia

Protostrongylus kochi
Zajicek, D.; and Kozdon, O., 1977, Veterinarstvi, v. 27 (6), 257-258
nematodes, sheep, relation of dehelminthization with pyrantel HCl, helmantac and nilverm to nematode incidence on pastures, three-year study, overall decrease

Protostrongylus macrotis
Greiner, E. C.; Worley, D. E.; and O'Gara, B. W., 1974, J. Wildlife Dis., v. 10 (1), 70-73
Antilocapra americana (lungs): Yellowstone National Park, Wyoming and Montana

Protostrongylus macrotis
Samuel, W. M.; Barrett, M. W.; and Lynch, G. M., 1976, Canad. J. Zool., v. 54 (3), 307-312
helminths of Alces alces, 3 study areas, differences in parasite prevalence due to fauna and ecology of habitat and age of host: Alberta, Canada

Protostrongylus rufescens (Leuckart, 1865)
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (trachea, bronchi): vicinity of Nowy Targ, Carpathian Mountains

Protostrongylus rufescens
Eslami, A. H.; and Anwar, M., 1976, Vet. Rec., v. 99 (7), 129
Dictyocaulus filaria, Protostrongylus rufescens, and Cystocaulus ocreatus in sheep, fenbendazole effectively eliminated lungworms

Protostrongylus rufescens
Ferreira, L. D. B. B., 1975, Rev. Portug. Cien. Vet. (433-434), v. 70, 25-39
broncho-pulmonary nematodes of sheep, life cycles, epizootiology, instructive review for veterinarians

Protostrongylus rufescens
Goda, Fawzy F. M., 1974, Bull. Epizoot. Dis. Africa, v. 22 (1), 75-78
sheep: Benghazi, Libya

Protostrongylus rufescens
Ramisz, A.; Urban, E.; and Piechocki, B., 1975, Med. Wet., v. 31 (11), 677-679
Protostrongylidae of sheep, tetramisole effective against all species except Muellerius capillaris

Protostrongylus rufescens
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Protostrongylus rupicaprae
Polley, L.; and Hoerning, B., 1977, Rev. Suisse Zool., v. 84 (3), 675-680
Rupicapra rupicapra (tracheas and larger bronchi): Switzerland

Protostrongylus rushi
Forrester, D. J.; and Littell, R. C., 1976, J. Wildlife Dis., v. 12 (1), 48-51
Protostrongylus stilesi, P. rushi, influence of rainfall on infection levels
Ovis c. canadensis (lungs): western Montana

Protostrongylus shiozawai, illus.
Shiozawa, M.; et al., 1975, Bull. Nippon Vet. and Zootech. Coll. (24), 76-86
Protostrongylus shiozawai in the Japanese serow, histopathology of verminous pneumonia

Protostrongylus skrjabini (Boev, 1936), illus.
Azimov, D. A.; et al., 1976, Dokl. Akad. Nauk UzSSR (10), 65-67
Protostrongylus skrjabini, life cycle
Helicella candaharica (exper.)
Subzebrinus albiplicatus (exper.)
[Ovis aries] (exper.)
[Capra hircus] (exper.)
[Citellus] (exper.)
[Cavia porcellus] (exper.)

P[rotostrongylus] skrjabini
Isakova, D. T.; et al., 1976, Dokl. Akad. Nauk UzSSR (11), 59-60
P[rotostrongylus] skrjabini, sheep, changes in serum proteins during 90 day course of infection

Protostrongylus stilesi
Forrester, D. J.; and Littell, R. C., 1976, J. Wildlife Dis., v. 12 (1), 48-51
Protostrongylus stilesi, P. rushi, influence of rainfall on infection levels
Ovis c. canadensis (lungs): western Montana

Protostrongylus tauricus
Kutzer, E.; and Frey, H., 1976, Berl. u. Munchen. Tierarztl. Wchnschr., v. 89 (24), 480-483
Lepus europaeus: Austria

Protostrongylus terminalis (Passerini, 1884) Kamensky, 1905
Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Lepus timidus (lungs): Karelia

Protrellina aurifluus
Leong, L.; and Paran, T. P., 1966, Med. J. Malaya, v. 20 (4), 349
Periplaneta americana: Singapore

Proyséria Petter, 1959, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Seuratiinae
key

Psammomermis sp., illus.
Klein, M. G.; et al., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 235-236
Psammomermis sp. in Popillia japonica, possible biological control: Brattleboro, Vermont; Wallingford, Cheshire and New Haven, Connecticut

Pseudabbreviata Lichtenfels & Quigley, 1968, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Physalopterinae
key

Pseudaliinae
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
key to genera

Pseudalius Dujardin 1845
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
key

Pseudalius alatus (Leuckart) von Linstow 1888
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Pharurus alatus (Leuckart 1848) Stiles and Hassall 1905

Pseudalius arcticus (Cobb) von Linstow 1900
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Pharurus pallasii (van Beneden 1870) n. comb.

Pseudalius bicostatus von Linstow 1906
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Torynurus convolutus (Kuhn 1829) Baylis and Daubney 1925

Pseudalius convolutus (Kuhn) Schneider 1866
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Torynurus convolutus (Kuhn 1829) Baylis and Daubney 1925

Pseudalius filum Dujardin 1845
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Pseudalius inflexus (Rudolphi 1808) Schneider 1866

Pseudalius inflexus (Rudolphi 1808) Schneider 1866, illus
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
synonymy; redescription
Phocoena phocoena: Bay of Fundy, Canada; North Sea off Netherlands

Pseudalius minor (Kuhn) Schneider 1866
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Stenurus minor (Kuhn 1829) Baylis and Daubney 1925

Pseudalius tumidus Schneider 1866
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Halocercus invaginatus (Quekett 1841) Dougherty 1943

Pseudamidostomum Boulenger, 1926
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae, Epomidiostomatinae

Pseudancyracanthus Skrjabin, 1923
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Cystidicola Fischer, 1798

Pseudanisakis Layman & Borovkova, 1926
Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
synonymy, diagnosis, history
proposed type species: P. tricupola nom. nov.

Pseudanisakis Yamaguti, 1941
Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
as syn. of Pseudanisakis Layman & Borovkova, 1926

Pseudanisakis
Gibson, D. I.; and Taylor, A. L., 1976, Parasitology, v. 73 (2), v [Abstract]
Ascaridoidea, excretory system, comment upon taxonomic significance and function

Pseudanisakis (Layman & Borovkova, 1926, subgen.) Mozgovoi, 1951
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Acanthocheilidae
key; synonymy

Pseudanisakis Yamaguti, 1941, nec Layman & Borovkova, 1926
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Metanisakis Mozgovoi, 1951

Pseudanisakis baylisi nom. nov., illus.
Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
description, syns.: Eustoma rotundatum (Rud.) of Punt (1941); E. truncata van Beneden, 1871, of Hartwich (1957) (in part)
Raja clavata
R. montagui
all from English Channel

Pseudanisakis rajae Yamaguti, 1941, sensu nov.
Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
synonymy

Pseudanisakis rotundata (Rud.) of Mosgovoi (1950, 1953), of Williams (1965), of Williams & Richards (1968), and of Williams et al. (1970)
Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
as syn. of Pseudanisakis tricupola nom. nov.

Pseudanisakis tricupola nom. nov., illus.
Gibson, D. I., 1973, J. Nat. Hist., v. 7 (3), 319-340
proposed for type species, redescription, first description of larvae, measurements
Syns.: Ascaris rotundata Rud. of von Linstow (1880), of Jagerskiold (1894); Anisakis (Pseudanisakis) rotundata (Rud.) of Layman & Borovkova (1926); Anacanthocheilus rotundatus (Rud.) of Wulker (1930), of Baylis (1939); Pseudanisakis rotundata (Rud.) of Mosgovoi (1950, 1953), of Williams (1965), of Williams & Richards (1968), and of Williams et al. (1970); Eustoma truncata van Beneden of Hartwich (1957) (in part); possibly Eustoma rotundata (Rud.) of Polyanski (1955), of Campana-Rouget (1955), of Kreis (1958; adults only), of Myers (1959), of Berland (1961), and of Threlfall (1969)
Raja radiata: Icelandic waters
R. batis: Icelandic waters
R. brachyurops: north of Falkland Islands

Pseudaprocta decorata Li, 1933
Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152
helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Corvus corax
Pica caudata
Delichon urbica
(body cavity of all): all from Poland

Pseudocystidicola Layman, 1933
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Ascarophis van Beneden, 1871

Pseudofilaria giraffae n. sp., illus.
Shoho, C.; and Sachs, R., 1975, Tropenmed. und Parasitol., v. 26 (4), 489-493
Giraffa camelopardalis (subcutis and ligamentum nuchae): Serengeti National Park in northern Tanzania, East Africa

Pseudogoezia subgen.
Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
key

Pseudoheligmosomum Travassos, 1937
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Pudicinae

Pseudometabronema Bogdanova, 1963
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Salvelinema Trofimenko, 1962

Pseudonymus hydrophili (Galeb, 1878) Stiles et Hassall, 1905
Hristovski, N. D., 1972, Acta Parasitol. Iugoslavica, v. 3 (2), 109-115
Hydrous piceus: Jugoslavija (Belgrad; Zagreb)
Hydrous aterrimus: Jugoslavija (Bitola)

Pseudonymus hydrophili
Hristovski, N. D., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 87-91
Hydrous piceus
Hydrous aterrimus
all from Macedonia, Yugoslavia

Pseudonymus islamabadi
Hristovski, N. D., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 87-91
Hydrous piceus
Hydrous aterrimus
all from Macedonia, Yugoslavia

Pseudophilometroides Parukhin, 1966
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
as syn. of Philometroides Yamaguti, 1935

Pseudophysaloptera Baylis, 1934, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Physalopterinae
key

Pseudophysaloptera kahmanni n. sp., illus.
Mas-Coma, S.; and Gallego, J., 1977, Ann. Parasitol., v. 52 (1), 19-24
pathologic lesions, mode of attachment to host
Eliomys quercinus ophiusae (estomac): Ile de Formentera (Baleares, Espagne)

Pseudoproleptus Khera, 1953, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Cystidicolidae
key; synonymy

Pseudoproleptus Khera, 1955
Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
Physalopteridae, Physalopterinae
key

Pseudoproleptus africanus n. sp., illus.
Khalil, L. F., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 795-807
Mormyrops sp. (intestine): Ibembo, Zaire

Pseudorhabdochona Liu & Wu, 1941
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
as syn. of Rhabdochona Railliet, 1916

Pseudorhabdochona Liu et Wu, 1941
Rehana, R.; and Bilqees, F. M., 1976, Agric. Pakistan, v. 26 (4), 1975, 521-528
as syn. of Rhabdochona Railliet, 1916

Pseudorictularia Dollfus & Desportes, 1944
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
"seem to belong to the Physalopteroidea but, as yet, are not well enough known to be classified"

Pseudorictularia Dollfus & Desportes, 1945
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    "insufficiently known," "excluded from the key."

Pseudostenurus Yamaguti 1951
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    key

Pseudostenurus sp.
  Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
    Phocoena phocoena: insular Newfoundland and its adjacent waters

Pseudostertagia Orloff, 1933
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Trichostrongylidae, Libyostrongylinae

Pseudoterranova Mozgovoi, 1951
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    "excluded from the key since . . . incompletely described"

Psyllotylenchus, n. gen.
  Poinar, G. O., jr.; and Nelson, B. C., 1973, J. Med. Entom., v. 10 (4), 349-354
    Allantonematidae, tod: P. viviparus n. sp.

Psyllotylenchus pawlowskyi (Kurochkin, 1960) n. comb.
  Poinar, G. O., jr.; and Nelson, B. C., 1973, J. Med. Entom., v. 10 (4), 349-354
    Syn.: Heterotylenchus pawlowskyi Kurochkin, 1960

Psyllotylenchus viviparus n. sp. (tod), illus.
  Poinar, G. O., jr.; and Nelson, B. C., 1973, J. Med. Entom., v. 10 (4), 349-354
    Monopsyllus wagneri: Mono County, Tom's Place, California
    Catallagia sculleni rutherfordi: Plumas County, Lake Almanor, Main Campground, California
    Catallagia sp.: Modoc County, Hackamore, California
    Monopsyllus ciliatus protinus: Plumas county, Antelope Reservoir, Lone Rock Campground, California
    Diamanus montanus: Plumas County, Lake Almanor, Main Campground and El Dorado County, Lake Tahoe, Sugar Pine Point State Park. California

Pterygodermatites, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    subgen. of Pterygodermatites
    key

Pterygodermatites Wedl, 1861
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Rictulariidae
    key
    includes subgens.: Paucipectines; Neopaucipectines; Pterygodermatites; Mesopectines; Multipectines

Pterygodermatites (Multipectines) affinis (Jagerskiold, 1904), illus.
  Quentin, J. C.; Seureau, C.; and Vernet, R., 1976, Ann. Parasitol., v. 51 (1), 51-64
    Pterygodermatites affinis, life cycle, development, morphology, cellular reaction in insect host
    Tachyderma hispida (intra-epitheliale dans la paroi de l'intestin posterieur en arriere des tubes de Malpighi): Beni-Abbes, Algerie
    chat (feces) (exper.)
    Locusta migratoria (partie anterieure de l'ileon, au niveau de la vulve proctodeale, et dans l'epaisseur de la paroi du tube digestif) (exper.)

Pterygodermatites dipodomis (Tiner, 1948)
  King, S. R.; and Babero, B. B., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 241-248
    Dipodomys merriami
    D. deserti
    D. microps
    (small intestine of all): all from Nevada

Pterygodermatites hispanica Quentin, 1973, illus.
  Quentin, J. C.; and Seureau, C., [1975], Ann. Parasitol., v. 49 (6), 1974, 701-719
    Pterygodermatites hispanica, life cycle and development in Apodemus sylvaticus (exper.) and Locusta migratoria (exper.), morphology and organogenesis of larval stages, ontogenesis of cephalic structures, migration of larvae and cellular reactions in insect host

Pterygodermatites hispanica
  Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
    comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Pterygodermatites ondatrae
  Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
    Sigmodon hispidus (small intestine): Florida

Pterygodermatites parkeri
  Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
    epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
    Sciurus carolinensis (small intestine): southeastern United States

Pterygodermatites taterilli, illus.
  Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
    comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Pterygodermatites (Mesopectines) witenbergi n. sp., illus.
  Quentin, J. C.; and Wertheim, G., 1975, Ann. Parasitol., v. 50 (1), 63-85
    Acomys cahirinus
    Gerbillus dasyurus
    G. pyramidum
    G. gerbillus
    Gerbillus sp.
    Mus musculus
    Sekeetamys calurus
    all from Israel

Pudica Travassos et Darriba, 1929 (type genus)
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmonellidae, Pudicinae

Pudicinae (Skrjabin et Schikhobalova, 1952, tribu) Durette-Desset, 1971
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmonellidae
    includes: Pudica (type genus); Evandroia; Heligmostrongylus; Pseudoheligmosomum; Sciurodendrium

Pulchrostrongylus Travassos, 1935
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    as syn. of Moennigia Travassos, 1935

Pygarginema Kadenatsy, 1948, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Ascaropsinae
    key

Quasithelazia Maplestone, 1932
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Schistorophus Railliet, 1916

Quentinstrongylus Durette-Desset, 1969
Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 711-720
Brevistriatinae
key; evolution of morphological characters, distribution of species among hosts and geographical regions, good correlation

Quentinstrongylus Durette-Desset, 1969
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Brevistriatinae

Quimperia lanceolata Gendre, 1926
Vassiliades, G., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (3), 529-533
Ctenopoma kingsleyae: Sangalkam, Senegal
guppy d'aquarium (exper.)

Ranjhinema, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
subgen. of Philometra
key

Raphidascaridinae Hartwich, 1954
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Anisakidae
key; key to tribes
includes: Lappetascaridinea; Aliascaridinea; Raphidascaridinea; Paranisakinea nov. trib.

Raphidascaridinea Chabaud, 1965
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Raphidascaridinae
key; key to genera
includes: Raphidascaris; Raphidascaroides; Thynnascaris; Heterotyphlum

Raphidascaris
Gibson, D. I.; and Taylor, A. L., 1976, Parasitology, v. 73 (2), v [Abstract]
Ascaridoidea, excretory system, comment upon taxonomic significance and function

Raphidascaris Railliet & Henry, 1915, illus.
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Raphidascaridinea
key; synonymy

Raphidascaris sp.
Hensley, G. H.; and Nahhas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208
Alosa sapidissima (coelom and mesentery): Sacramento-San Joaquin Delta, California

Raphidascaris sp.
Sakaguchi, Y.; and Katamine, D., 1971, Nettai Igaku (Trop. Med.), v. 13 (4), 159-169
anisakid larvae in marine fishes, prevalence survey, morphometric comparisons
Sillago japonica: sea near Nagasaki
Pneumatophorus tapeinocephalus: "
Decapterus maruadsi: East China Sea
Caranx equula: "
Trachurus japonicus: "
Lepidotrigla microptera: "
Trichiurus lepturus: "
Lutjanus sebae: South China Sea
Abalistes stellatus: "
Megalospis cordyla: "
Plectorhynchus pictus: "

Raphidascaris acus (Block, 1779)
Bogoiavlenskii, Iu. K.; and Demchenko, A. N., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 281-285
Raphidascaris acus, structure of cuticle, hypodermis, and somatic musculature

Raphidascaris acus Bloch, 1779
Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Salmo trutta (alimentary tract)
Perca fluviatilis (intestine)
Esox lucius
all from Loch Leven, Scotland

Raphidascaris acus (Bloch, 1779) Railliet et Henry, 1915
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 195-201
Lota l. lota (pyloric appendices, stomach, anterior portion of intestine)
Esox lucius
Anguilla anguilla
Perca fluviatilis
Silurus glanis
Leuciscus idus
all from Poland

Raphidascaris acus (Bloch, 1779) Railliet et Henry, 1915
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 203-216
Silurus glanis (stomach, intestine): river Biebrza basin , Poland

Raphidascaris acus (Bloch, 1779), illus.
Guimaraes, J. F., 1975, Bol. Inst. Biol., Bahia, v. 14 (1), 44-52
description
Lutjanus vivanus (estomago): Salvador, Bahia, Brasil

Rhaphidascaris acus
Perłowska, R., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 27-32
Esox lucius
Rutilus rutilus
all from Zegrzynski Reservoir

Rhaphidascaris acus (Bloch, 1779)
Puciłowska, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 33-46
helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
Tinca tinca
Abramis brama
Leuciscus idus
all from Zegrzynski Reservoir

Raphidascaroides Yamaguti, 1941
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Raphidascaridinea
key
Syn.: Ryjikovascaris Mozgovoi, 1951

Raphidascaroides blochii n. sp., illus.
Bilqees, F. M.; and Khanum, Z., 1974, Pakistan J. Zool., v. 6 (1-2), 151-155
Sphyrna blochii (intestine): Karachi coast

Reesimermis Tsai and Grundmann, 1969
Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
as syn. of Romanomermis Coman, 1961

Reesimermis muspratti sp. nov., illus.
Obiamiwe, B. A.; and Macdonald, W. W., 1973, Ann. Trop. Med. and Parasitol., v. 67 (4), 439-444
life cycle
Aedes: Livingstone, Zambia
Culex: Livingstone, Zambia
Aedes aegypti ([?] exper.)
Aedes polynesiensis ([?] exper.)
Culex pipiens molestus ([?] exper.)
Culex pipiens fatigans ([?] exper.)
Anopheles stephensi ([?] exper.)
Anopheles albimanus ([?] exper.)

Reesimermis muspratti Obiamiwe and Macdonald, 1973
Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
as syn. of Octomyomermis muspratti (Obiamiwe and Macdonald, 1973) n. comb.

Reesimermis nielseni Tsai and Grundman, illus.
Chen, P. S., 1976, Bull. Inst. Zool., Acad. Sinica, v. 15 (1), 21-28
Reesimermis nielseni as possible biological control agent for Culex pipiens fatigans: mass production; transstadial transmission; importance of water pH in limiting habitat range; field trials: Taiwan

Reesimermis nielseni, Louisiana strain
Finney, J. R.; et al., 1977, Mosquito News, v. 37 (1), 6-11
as syn. of Romanomermis culicivorax

Reesimermis nielseni
Kerdpibule, V.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 150-151 [Demonstration]
possible biological control of Mansonia uniformis vectors of human filariasis through nematode parasitism with Reesimermis nielseni, preliminary laboratory trials

Reesimermis nielseni Tsai & Grundmann
Levy, R.; Murphy, L. J., jr.; and Miller, T. W., jr., 1976, Mosquito News, v. 36 (4), 498-501
Reesimermis nielseni, effects of pressure and nozzle impact of simulated aerial spray system of dissemination, no apparent loss of viability, infectivity, or development, tested against field-collected and laboratory-reared Culex pipiens quinquefasciatus larvae

Reesimermis nielseni, illus.
Nickle, W. R.; and Hoegger, Ch. H., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 173-177
Reesimermis nielseni, scanning electron microscope study, infective stage, external anatomy of parts of male

Reesimermis nielseni Tsai & Grundmann
Petersen, J. J., 1973, J. Med. Entom., v. 10 (1), 75-79
Reesimermis nielseni, mass production using Culex pipiens quinquefasciatus, effects of host density, parasite-host ratio, and amount of food fed to host on percentage of parasitism and female nemas produced

Reesimermis nielseni Tsai and Grundmann
Petersen, J. J.; and Willis, O. R., 1976, Mosquito News, v. 36 (3), 339-342
Reesimermis nielseni, control of floodwater mosquitoes by release of nematode in appropriate habitat, collection of wild larval mosquitoes to measure success: Louisiana
Aedes atlanticus
A. tormentor
Psorophora columbiae
P. howardii

Reesimermis nielseni s. str.
Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
as syn. of Romanomermis nielseni (Tsai and Grundmann) n. comb.

Reesimermis nielseni auct. [pro parte]
Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
as syn. of Romanomermis culicivorax n. sp.

Rhabdias sp.
Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
Rana ridibunda
R. esculenta
all from Samara river valley, Ukrainian SSR

Rhabdias sp., illus.
Jacobson, E., 1976, J. Zoo Animal Med., v. 7 (2), 14-15
Rhabdias sp., levamisole hydrochloride, snakes

Rhabdias sp.
Koller, R. L.; and Gaudin, A. J., 1977, Southwest. Nat., v. 21 (4), 503-509
helminth recovery at 2 sites with diverse climates, statistical analysis indicates correlations between incidence and/or intensity of infection and host species, locality, and sex and size of host
Hyla regilla
Bufo boreas
all from Los Angeles County, California (Malibu Creek; Big Tujunga Wash)

Rhabdias spp.
Pinnell, J. L.; and Schmidt, G. D., 1977, J. Parasitol., v. 63 (2), 337-340
Gekko gekko: Komodo Island, Indonesia

Rhabdias bufonis (Schrank, 1788)
  Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
    Bufo bufo
    Rana ridibunda
    R. terrestris
    R. esculenta
    all from Samara river valley, Ukrainian SSR

Rhabdias bufonis (Schrank, 1788)
  Hristovski, N. D.; and Lees, E., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 93-97
    Rana temporaria: Macedonia

Rhabdias bufonis (Schrank, 1788), illus.
  Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
    Rana ridibunda
    R. esculenta
    R. agilis
    Bufo bufo
    Bombina bombina
    (pluca of all): all from Yugoslavia

Rhabdias bufonis (Schrank, 1788)
  Plasota, K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 47-60
    helminths of frogs, comparison of aquatic and terrestrial hosts, relation of parasite fauna to environment, food supplies and food habits, host life cycle, temperature, rainfall, season, age and sex of host, competition between species of parasite, localization within host
    Rana terrestris (lungs, intestine): Kampinos National Park, Poland

Rhabdias fuscoverrosus
  Kurashvili, B. E., 1975, Izvest. Akad. Nauk Gruzinsk. SSR, s. Biol., v. 1 (4), 317-320
    antagonistic and synergetic interrelationships between intestinal parasites

Rhabdias microoris Semenov, 1929
  Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
    Bombina bombina
    Rana ridibunda
    R. esculenta
    all from Samara river valley, Ukrainian SSR

Rhabdias sphaerocephala Goodey, 1934
  Caballero Deloya, J., 1974, An. Inst. Biol., Univ. Nac. Mexico, s. Zool., v. 45 (1), 45-50
    Bufo horribilis (pulmones): Laguna de Catemaco, Veracruz, Mexico

Rhabditida
  Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
    Secernentea
    key
    includes: Rhabditoidea

Rhabditida Chitwood, 1933
  Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
    Secernentea
    includes: Rhabditina; Diplogasterata; Cephalobata

Rhabditides
  Beaucournu, J. C.; and Deunff, J., [1976], Ann. Parasitol., v. 50 (6), 1975, 831-835
    as hyperparasites of fleas, causing parasitic castration
    siphonapteres: France

Rhabditina Chitwood, 1933
  Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
    Rhabditida

Rhabditis axei (Cobbold, 1884) Dougherty, 1955, illus.
  Ali, M.; Wahab, A.; and El-Kifel, A. H., 1972, Parasitol. Hungar., v. 5, 177-201
    survey of nematode spp. invading Coleoptera beetles, possible importance in biological control
    Blaps polychresta (externally on abdominal segments): Cairo, Egypt

Rhabditis pellio
  Somers, J. A.; Shorey, H. H.; and Gaston, L. K., 1977, J. Chem. Ecol., v. 3 (4), 467-474
    Rhabditis pellio, quantitative bioassay for female-produced attractant pheromone by measuring male migration response, age in relation to production and response, daily rhythms

Rhabditis strongyloides, illus.
  Colby, E. D.; and McGrew, L. S., 1976, Vet. Med. and Small Animal Clin., v. 71 (10), 1426
    Rhabditis strongyloides, dog, alopecia, case report

Rhabditoidea
  Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
    Rhabditida

Rhabditolaimus crassus Korner, 1954, illus.
  Ali, M.; Wahab, A.; and El-Kifel, A. H., 1972, Parasitol. Hungar., v. 5, 177-201
    survey of nematode spp. invading Coleoptera beetles, possible importance in biological control
    Scarabaeus sacer: Abu-Rawash, Cairo, Egypt

Rhabditostomum n. gen.
  Chabaud, A. G.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 721-727
    Oesophagostominae
    tod: R. traguli (Maplestone, 1932) n. gen. n. comb.

Rhabditostomum traguli (Maplestone, 1932) n. gen. n. comb. (tod), illus.
  Chabaud, A. G.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 721-727
    redescription
    Syn.: Oesophagostomoides traguli Maplestone, 1932
    Tragulus javanicus (intestin grele): Selengor, Jinjang, Bt. Legong Forest Reserve

Rhabdochona Railliet, 1916, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Rhabdochonidae
key; synonymy
includes subgens.: Rhabdochona; Filochona; Globochona

Rhabdochona, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
subgen. of Rhabdochona
key

Rhabdochona Railliet, 1916
Puylaert, F. A., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 647-665
discussion of systematic position

Rhabdochona Railliet, 1916
Rehana, R.; and Bilqees, F. M., 1976, Agric. Pakistan, v. 26 (4), 1975, 521-528
synonymy

Rhabdochona sp.
Beacham, B. E.; and Haley, A. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 232-233
Morone americana (stomach): Chesapeake Bay

Rhabdochona sp.
Combs, D. L.; Harley, J. P.; and Williams, J. C., 1977, Tr. Kentucky Acad. Sc., v. 38 (3-4), 128-131
Moxostoma erythrurum (gut): Kentucky River

Rhabdochona sp. 2
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
Barbus meriodionalis petenyi (intestine): Balkan Mountain river

Rhabdochona sp. juv.
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
P[erca] fluviatilis (intestine): Balkan Mountain river

Rhabdochona sp.
Lockard, L. L.; Parsons, R. R.; and Schaplow, B. M., 1975, Great Basin Nat., v. 35 (4), 442-448
Salmo trutta (upper digestive tract), relationship of incidence and intensity of nematode infection to age and sexual maturity of host, higher infection rate in sexually mature trout due to aggressive feeding behavior: streams in southern and western Montana

Rhabdochona sp.
Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Salmo clarki: Jasper National Park, Canada
Salvelinus fontinalis: Banff National Park, Canada

Rhabdochona sp.
Pennell, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277
helminths, incidence and intensity of infection in young and adult Oncorhynchus nerka, life cycle review: Kvichak River system, Bristol Bay, Alaska

Rhabdochona alii n. sp., illus.
Kalyankar, S. D., 1972, Riv. Parassitol., Roma, v. 33 (4), 281-288
Labeo rohita (intestine): Nanded, Maharashtra, India

Rhabdochona baylisi Rai, 1969
Sahay, U.; and Narayan, S., 1971, Indian J. Animal Research, v. 5 (2), 51-54
as syn. of R. garuai Agrawal

Rhabdochona cascadilla Wigdor
Cloutman, D. G., 1976, Southwest Nat., v. 21 (1), 67-70
Campostoma anomalum pullum (gut): White River, Arkansas

Rhabdochona cascadilla Wigdor
Lang, B. Z.; and Edson, S. A., 1976, J. Parasitol., v. 62 (1), 93
Rhinichthys osculus: Turnbull National Wildlife Refuge, Spokane County, Washington

Rhabdochona cascadilla Wigdor, 1918
Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Salvelinus fontinalis: Banff National Park, Canada

Rhabdochona cavasius Rehana & Bilqees, 1973
Rehana, R.; and Bilqees, F. M., 1976, Agric. Pakistan, v. 26 (4), 1975, 521-528
Mystus cavasius (intestine): Kalri Lake, Sind area

Rhabdochona chanawanensis n. sp., illus.
Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
Eutropiichthys vacha (intestine): Chanawan Fish Farm, Wazirabad, Pakistan

Rhabdochona congolensis Campana-Rouget, 1961
Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
Haplochromis angustifrons
H. elegans
H. nigripinnus
H. squamipinnus
Haplochromis sp. (H. brassy of Greenwood in M.S.)
Haplochromis sp. (H. brassy brassy of Greenwood in M. S.)
(intestine of all): all from Lake George, Uganda

Rhabdochona congolensis Campana-Rouget, 1961, illus.
Puylaert, F. A., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 647-665
Chrysichthis nigrodigitatus: Cameroun
Synodontis notatus: Zaire
Haplochromis sp.: Uganda, Lake Victoria
Ctenopoma kingsleyae: Senegal
(intestine of all)

Rhabdochona cotti (Gustafson, 1949)
Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Cottus cognatus: Yoho National Park, Canada

Rhabdochona decaturensis
  Gruninger, T.L.; Murphy, C.E.; and Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
    Ictalurus punctatus
    Aplodinotus grunniens
    all from Eagle Mountain Lake, Texas

Rhabdochona denudata (Dujardin, 1845) Railliet, 1916
  Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 203-216
    description
    Silurus glanis (anterior and middle parts of intestine): river Biebrza basin, Poland

Rhabdochona (Rhabdochona) denudata (Dujardin, 1845)
  Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 89-107
    Leuciscus cephalus
    Alburnus alburnus
    (intestine of all): all from River Tundzha

Rhabdochona denudata (Dujardin, 1845)
  Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
    L[euciscus] cephalus
    V[imba] vimba tenella
    Alb[urnus] alburnus
    Alb[urnoides] bipunctatus
    (intestine of all): all from Balkan Mountain river(s)

Rhabdochona denudata
  Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
    Lutra lutra: Karelia

Rhabdochona filamentosa (Bykovskaya-Pavlov, 1936)
  Fagerholm, H.-P., 1976, Norwegian J. Zool., v. 24 (4), 466 [Abstract]
    Finland

Rhabdochona garuai Agrawal
  Sahay, U.; and Narayan, S., 1971, Indian J. Animal Research, v. 5 (2), 51-54
    Syn.: R. baylisi Rai, 1969

Rhabdochona gendrei Campana-Rouget, 1961, illus.
  Puylaert, F. A., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 647-665
    Barbus camptacanthus (estomac, intestin): Cameroun, Olounou

Rhabdochona hellichi (Sramek, 1901)
  Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
    Barbus barbus
    B. meriodionalis petenyi
    (intestine of all): all from Balkan Mountain river(s)

Rhabdochona labeonis n. sp., illus.
  Kalyankar, S. D., 1972, Riv. Parassitol., Roma, v. 33 (4), 281-288
    Labeo rohita (intestine): Nanded, Maharashtra, India

Rhabdochona magna Khan and Yaseen, 1969, illus.
  Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
    female redescribed
    Rita rita (intestine): Panjnad Headworks, Pakistan

Rhabdochona milleri Choquette, 1951
  Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
    Salvelinus fontinalis: Yoho and Banff National Parks, Canada
    Prosopium coulteri: Yoho National Park, Canada
    Salvelinus malma: Yoho National Park, Canada
    Salmo gairdneri: Yoho National Park, Canada
    S. clarki: Waterton Lakes National Park, Canada

Rhabdochona moraveci sp. n., illus.
  Puylaert, F. A., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 647-665
    Aphyosemion cameronensis (estomac, intestin): Cameroun, Olounou

Rhabdochona sarana Karve and Naik, 1951
  Kalyankar, S. D., 1972, Riv. Parassitol., Roma, v. 33 (4), 281-288
    Labeo rohita (intestine): Aurangabad, India

Rhabdochonidae (Travassos, Artigas & Pereira, 1928, subfam.) Skrjabin, 1946
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Thelazioidea
    key; key to genera
    includes: Rhabdochona; Johnstonmawsonia; Freitasia; Vasorhabdochona; Heptochona; Hepatinema; Trichospirura

Rhabdochonidae
  Chabaud, A. G.; and Krishnasamy, M., [1976], Ann. Parasitol., v. 50 (6), 1975, 813-820
    Trichospirura, should be placed in Rhabdochonidae, evolutionary position, host range, osmoexcretory apparatus, relations between Rhabdochonidae and Cystidicolidae

Rhabdochonidae
  Puylaert, F. A., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 647-665
    Physalopteroidea

Rhabdochonoides Janizewska, 1955
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    as syn. of Rhabdochona Railliet, 1916

Rhaphidascaris. See Raphidascaris.

Rhigonema critesi sp. n., illus.
  Ramirez, J., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 131-134
    Orthoporus typotopyge (hindgut): west of Juan Santamaria International Airport, Alajuela Province, Costa Rica

Rictularia Froelich, 1802
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Rictulariidae
    key

Rictularia Froelich, 1802
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 75-93
comparative characteristics of species from bats, includes: R. bovieri; R. plagiostoma; R. macdonaldi; R. lucifugus; R. nana

Rictularia sp. Froelich 1802
Bienek, G. K.; and Klikoff, L. G., 1974, Am. Midland Naturalist, v. 91 (1), 251-253
Dipodomys merriami vulcani: Dixie State Park, Washington Co., Utah

Rictularia sp.
Kenney, M.; et al., 1975, Am. J. Trop. Med. and Hyg., v. 24 (4), 596-599
gravid female worm and eggs found in appendix at autopsy of elderly man: New York

Rictularia sp.
Martin, D. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 85-86
Tadarida brasiliensis: Texas

Rictularia sp.
O'Farrell, T. P., 1975, Am. Midland Naturalist, v. 93 (2), 377-387
Perognathus parvus
Peromyscus maniculatus
all from Arid Lands Ecology Reserve, Benton County, Washington

Rictularia [sp.]
Saxena, A.; and Nama, H. S., 1977, Geobios, v. 4 (6), 243-244
Rattus rattus (colon): Jodhpur, India

Rictularia sp.
Torres, P.; Lopetegui, O.; and Gallardo, M., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 39-42
Rattus norvegicus (intestino delgado): Chile

Rictularia bovieri
Durette-Desset, M.-C.; and Chabaud, A.-G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Myotis mystacinus: grotte de Vallorbe, Vaud, Suisse; Col de Jaman, Vaud, Suisse

Rictularia bovieri Blanchard, 1886, illus.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 75-93
description, geographic distribution
Vespertilio murinus
Myotis myotis
M. oxygnathus
Miniopterus schreibersi
(small intestine of all): all from Moldavia

Rictularia bovieri Blandchard, 1886
Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
ecological analysis of bat helminth fauna, geographic distribution
Myotis oxygnathus: Moldavia

Rictularia lucifugus Douvres, 1956
Cain, G. D.; and Studier, E. H., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 113-114
Myotis lucifugus: New Mexico

Rictularia proni, larva
Killick-Kendrick, R.; et al., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (1), 22 [Demonstration]
Phlebotomus ariasi: Gard, southern France

Rictularia proni Seurat 1915, illus.
Sanchez-Acedo, C.; and Vericad, J. R., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 197-203
measurements
Arvicola sapidus: Aragon Pyrenees

Rictularia proni, illus.
Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Rictularia ratti
Nama, H. S.; and Parihar, A., 1976, J. Helminth., v. 50 (2), 99-102
Rattus rattus rufescens (intestine): Jodhpur City area, India

Rictularia shaldybini Skrjabin, Sobolev et Ivaschkin, 1967
Babaev, Ia.; and Kolodenko, A. I., 1975, Izvest. Akad. Nauk Turkmen. SSR, s. Biol. Nauk (4), 71-75
[Hemiechinus auritus]: Turkmenistan

Rictularia tani Hoeppli, illus.
Kamiya, M., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (1), 139-141
Rictularia tani, prevalence survey in rodents, male and female morphometric data and measurements, comparisons of present and previous studies
Rattus norvegicus (small intestines)
R. rattus " "
all from vicinity of Bangkok, Thailand

Rictularia tani (Hoeppli, 1929)
Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
Rattus r. jarak
R. cremoriventer
R. jalorensis
R. mulleri
R. rajah subsp.
R. sabanus
all from Malaysia

Rictularia tani (Hoeppli, 1929)
Wiroreno, W., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (1), 136-138
Rattus rattus diardi: Bogar, West Java, Indonesia

Rictulariidae (Hall, 1915, subfam.) Railliet, 1916
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Rictularioidea
    key to genera
    includes: Rictularia; Pterygodermatites

Rictulariidae gen. sp. I, larvae
  Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
    role of Tenebrionidae as intermediate hosts
    Blaps oblonga: Tadzhik SSR

Rictulariidae gen. sp. II, larvae
  Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
    role of Tenebrionidae as intermediate hosts
    Penthycus granulosus: Tadzhik SSR

Rictulariidae gen. sp.
  Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
    Trigonoscelis gigas: Turkmenia

Rictulariidae gen. sp. 1
  Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
    Trigonoscelis punctipleuris: Turkmenia

Rictularioidea
  Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
    Spirurina
    key

Rictularioidea
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Spirurina
    includes: Rictulariidae
    "The rictularioids, generally classified within the Spiruroidea or Thelazioidea are here given their own superfamily. . ."

Rictularioides Hall, 1916
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    "may be a juvenile Pterygodermatites,"
    "excluded from the key."

Rinadia Grigorian, 1951
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Trichostrongylidae, Ostertagiinae

Rinadia mathevossiani (Ruchliadev, 1948) Andreeva, 1957
  Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
    Capreolus capreolus (rennet): southern Bulgaria

Rinadia mathevossiani
  Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
    nematodes, seasonal dynamics in deer

Rinadia mathevossiani
  Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
    Rotwild: Nationalpark Bayerischer Wald

Rodentocaulus ondatrae Schulz, Orloff, Kutas, 1933
  Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
    Ondatra zibethica (lungs): Karelia

Romanomermis Coman, 1961
  Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
    resurrection, revised description, key, key to species
    Syns.: Reesimermis Tsai and Grundmann, 1969; Eurymermis in part: Rubtsov 1972

Romanomermis sp. auct. (in relation to the North American fauna)
  Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
    as syn. of Romanomermis culicivorax n. sp.

Romanomermis cazanica
  Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
    key

Romanomermis culicivorax n. sp., illus.
  Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
    key
    Syns.: Reesimermis nielseni auct. [pro parte]; Romanomermis sp. auct. (in relation to the North American fauna)
    Culex pipiens quinquefasciatus
    Anopheles crucians
    Psorophora confinnis

Romanomermis culicivorax
  Brown, B. J.; Platzer, E. G.; and Hughes, D. S., 1977, Mosquito News, v. 37 (4), 603-608
    Romanomermis culicivorax, field trials for reduction of mosquito larvae, infection percentage dependent on mosquito subfamily, application rate, and test site
    Anopheles franciscanus
    A. freeborni
    Culex tarsalis
    Culiseta inornata
    all from California

Romanomermis culicivorax
  Finney, J. R.; et al., 1977, Mosquito News, v. 37 (1), 6-11
    Romanomermis culicivorax and growth regulator Altosid 5E used separately and concurrently, effective in controlling pupal and larval populations of Aedes aegypti
    Syn.: Reesimermis nielseni, Louisiana strain

Romanomermis culicivorax, illus.
  Hansen, E. L.; and Hansen, J. W., 1976, IRCS J. Med. Sc., v. 4 (11), 508
    Romanomermis culicivorax, experimental parasitism of Simulium damnosum vectors of Onchocerca volvulus, possible use as biological control agent and as laboratory model for developing similar techniques with other mermithids

Romanomermis culicivorax Ross & Smith (= Reesimermis nielseni Tsai & Grundmann, auct., partim.)
  Levy, R.; and Miller, T. W., jr., 1977, Environment. Entom., v. 6 (3), 447-448
    Romanomermis culicivorax, effect of pesticides and growth regulators used in mosquito control operations on viability and infectivity

Romanomermis culicivorax (Reesimermis nielseni), illus.
  Poinar, G. O., jr.; and Hess, R., 1977, Nature, London (5599), v. 266, 256-257 [Letter]
    Romanomermis culicivorax, preparasitic juveniles contained virus-like particles in hypodermal cords, damage could lower efficiency of this nematode as biological control agent

Romanomermis culicivorax, illus.
  Poinar, G. O., jr.; and Hess, R., 1977, Exper. Parasitol., v. 42 (1), 27-33
    Romanomermis culicivorax, parasitic juveniles, morphological evidence of possible transport system for transcuticular uptake of nutrients

Romanomermis hermaphrodita n. sp., illus.
  Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
    key, high incidence of intersexuality
    Aedes (Ochlerotatus) nigripes: tundra pools on the coast of Hudson Bay, about 8 km east of Fort Churchill, Manitoba

Romanomermis iyengari
  Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
    key

Romanomermis kiktoreak n. sp., illus.
  Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
    key
    Aedes (Ochlerotatus) impiger: tundra pools about 1 km north of Baker Lake, N.W.T., Canada
    A. communis (exper.)
    A. rempeli (exper.)

Romanomermis nielseni (Tsai and Grundmann) n. comb.
  Ross, J. F.; and Smith, S. M., 1976, Canad. J. Zool., v. 54 (7), 1084-1102
    key
    Syn.: Reesimermis nielseni s. str.

Rondonema Artigas, 1926
  Rao, V. J., 1973, Riv. Parassitol., Roma, v. 34 (3), 205-212
    key to species, includes: R. caballeroi Travassos et Kloss, 1960; R. alatum Kloss, 1965; R. spirostreptus Rao and Kumari, 1967; R. spinifera Rao, 1958; R. sureshi n. sp.; R. rondoni Artigas, 1926; R. thapari Farooqui, 1967

Rondonema spinifera Rao, 1958, illus.
  Rao, V. J., 1973, Riv. Parassitol., Roma, v. 34 (3), 205-212
    key, redescription
    Spirostreptus sp. (intestine): Hyderabad (Andhra Pradesh), India

Rondonema sureshi n. sp., illus.
  Rao, V. J., 1973, Riv. Parassitol., Roma, v. 34 (3), 205-212
    key
    Spirostreptus (intestine): Mananoor (Andhra Pradesh), India

Roundworm
  Sehgal, S. C.; Vinayak, V. K.; and Gupta, U., 1977, Indian J. Med. Research, v. 65 (4), 509-512
    human helmintic ova in feces, diagnosis using the Kato thick smear technique more successful than commonly used techniques, recommended for epidemiologic surveys: Chandigarh, India

Rumai Travassos, 1960
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Philometrinae
    key

Ruschiella Freitas, 1967
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Procyrnea (Chabaud, 1958, subgen.)

Rusguniella Seurat, 1919, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Seuratiinae
    key; synonymy

Rusguniella (Rusgunoides) Williams, 1929
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Rusguniella Seurat, 1919

Rusguniella wedli
  Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
    distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Ryjikovascaris Mozgovoi, 1951
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Raphidascaroides Yamaguti, 1941

Ryzhikovistoma subg. n.
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 237-246
    subgen. of Cyathostoma
    key, key to species
    diagnosis, tod: Cyathostoma (R.) coscorobae Chapin, 1925 comb. n.

Salvelinema Trofimenko, 1962, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Cystidicolidae
    key
    Syn.: Pseudometabronema Bogdanova, 1963

Sandnema n. subgen.
  Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
    subgen. of Tetrapetalonema; key
    tod of subgen.: Tetrapetalonema (Sandnema) digitata (Chandler, 1929)

Sanguinofilaria Yamaguti, 1935
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    as syn. of Philometra Costa, 1845

Sarconema eurycerca
  Irwin, J. C., 1975, J. Wildlife Dis., v. 11 (1), 8-12
    Sarconema eurycerca causing mortality in Olor columbianus, pathology: Lake St. Clair, Ontario

Sarconema eurycerca
  Seegar, W. S.; et al., 1976, Science (4266), v. 194, 739-740
    Sarconema eurycerca in Cygnus columbianus columbianus (blood), transmission to C. olor using larvae obtained from infected lice (Trinoton anserinum), results show mallophagan as natural cyclodevelopmental vector
    Cygnus olor (exper.) (blood)
    C. columbianus columbianus (blood): North Carolina
    Trinoton anserinum: North Carolina; Black Sea, U.S.S.R.

Sarconema pseudolabiata nov. sp., illus.
  Belogurov, O. I.; Daiia, G. G.; and Sonin, M. D., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 3-6
    Syns.: Loainae gen. sp. Lubimow, 1926; Filaria sp. Serkowa, 1948; Ornithofilaria sp. Borgarenko, 1960; Aproctidae gen. sp. 2 Oschmarin, 1963; Aproctinae gen. sp. Sonin et Borgarenko, 1965
    Anas platyrhynchos
    A. acuta
    A. clypeata
    A. crecca
    A. penelope
    Aix galericulata
    (subcutaneous tissue in region of esophagus of all): all from SSSR

Sarwaria Drozdz, 1965
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Trichostrongylidae, Ostertagiinae

Saurofilaria Caballero, 1954
  Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
    as syn. of Macdonaldius Khanna, 1933

Schistogendra Chabaud & Rousselot, 1956, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Schistorophinae
    key

Schistorophid larvae
  Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
    prevalence and intensity, age of host
    Pelecanus occidentalis (esophagus, proventriculus): Florida

Schistorophinae Travassos, 1918
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Acuariidae
    key; key to genera
    includes: Schistogendra; Schistorophus; Sciadiocara; Viktorocara; Ancyracanthopsis

Schistorophus Railliet, 1916, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Schistorophinae
    key; synonymy

Schistorophus sp.
  Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 76-79
    degree of helminth infection in different age groups of Cololabis saira: region of Kuril'sk and Japan

Schistorophus cornutus Sobolev, 1943
  Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
    Xenus cinereus: lower Yenisei and Keta lake

Schistorophus lii Daija, Bondarenko et Gubanov, in litt. [nomen nudum]
  Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
    Numenius ph. phaeopus: Keta lake

Schistorophus skrjabini Wassilkowa, 1916
  Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
    Larus argentatus: Yenisei

Schrankiana Strand 1942
  Dyer, W. G.; and Altig, R., 1977, Herpetologica, v. 33 (3), 293-296
    synonymy

Schrankiana schranki (Travassos 1925) Strand 1942
  Dyer, W. G.; and Altig, R., 1977, Herpetologica, v. 33 (3), 293-296
    Leptodactylus pentadactylus (large intestine): Santa Cecilia, Napo Province, Ecuador

Schranknema Travassos 1949
  Dyer, W. G.; and Altig, R., 1977, Herpetologica, v. 33 (3), 293-296
    as syn. of Schrankiana Strand 1942

Schulzia Travassos, 1937
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Molineidae, Molineinae

Schulzitrichonema
  Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
    adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Schwenkiella icemi (Schwenk, 1926) Basir, 1956
  Leong, L.; and Paran, T. P., 1966, Med. J. Malaya, v. 20 (4), 349
    Periplaneta americana
    Blatta orientalis
    all from Singapore

Sciadiocara Skrjabin, 1916, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Schistorophinae
    key

Sciadiocara chabaudi
  Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
    Eudocimus albus (gizzard lining): Florida

Sciadiocara chabaudi Schmidt and Kinsella, 1972
  Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
    comparison of helminth fauna of common and purple gallinules
    Gallinula chloropus cachinnans
    Porphyrula martinica
    (gizzard lining of all): all from Florida

Sciadiocara umbellifera (Molin, 1869)
  Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
    Xenus cinereus
    Numenius ph. phaeopus
    all from lower Yenisei [and/or] Keta lake

Sciadiocara umbellifera
  Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
    Eudocimus albus (gizzard lining): Florida

Sciadiocara umbellifera Molin, 1860
  Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
    Larus genei: Azov Sea

Sciurodendrium Durette-Desset, 1971
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmonellidae, Pudicinae

Secernentea
  Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
    Nematoda
    key; key to orders
    includes: Rhabditida; Strongylida; Oxyurida; Ascaridida; Spirurida

Secernentea (=Phasmidia) Dougherty, 1958
  Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
    Nematoda
    includes: Rhabditida; Strongylida; Ascaridida; Spirurida; Tylenchida

Serpinema Yeh, 1960, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Camallanidae
    key

Serratospiculum amaculatum
  Croft, R. E.; and Kingston, N., 1975, J. Wildlife Dis., v. 11 (2), 229-233
    Falco mexicanus: Wyoming

Serratospiculum amaculata
  Kocan, A. A.; and Gordon, L. R., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 908
    Serratospiculum amaculata in Falco mexicanus (thoracic air sac), cause of death related to heavy infection and possibly to bronchial obstruction with edema, fluid, and blood after administration of anaesthetic

Serratospiculum amaculata
  Kocan, A. A.; and Locke, L. N., 1974, J. Wildlife Dis., v. 10 (1), 8-10
    Haliaeetus leucocephalus: Wisconsin; Illinois

Serticeps Railliet, 1916
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Viguiera Seurat, 1913

Setaria
  Neppert, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 454-463
    cross-reacting antigens among some filariae and other helminths, closed hexagonal immuno diffusion technique, implications for serodiagnosis of filariasis

Setaria
  Stewart, T. B.; Ciordia, H.; and Utley, P. R., 1975, Am. J. Vet. Research, v. 36 (6), 785-787
    feedlot cattle with subclinical parasitism (heifer calves, yearling heifers, yearling steers), treatment with levamisole HCl or morantel tartrate or not treated, correlation with worm populations, worm egg counts, weight gains, and feed conversion efficiencies, possible economic advantage of treatment

Setaria sp. proche labiatopapillosa
  Shoho, C., 1976, Ann. Parasitol., v. 51 (5), 577-588
    Bubalus bubalis: Sofia; New Delhi; Mathura; Kathmandu

Setaria sp., illus.
  Shoho, C., 1976, Ann. Parasitol., v. 51 (5), 589-599
    Equus greyvi: proche du Soudan

Setaria sp.
Wilson, D. E.; and Hirst, S. M., 1977, Wildlife Monogr. (54), Suppl., 3-111
Hippotragus niger: Percy Fyfe Nature Reserve, South Africa

Setaria bernardi
Strel'chik, V. A.; Shnaidmiller, A. P.; and Gapon, N. M., 1976, Sborn. Nauch. Rabot. SibNIVI, Sibirsk. Nauchno-Issled. Vet. Inst. (26), 123-128
[pig, wild]: Primorskii krai

Setaria boulengeri
Young, E.; et al., 1973, Research J. National Parks Republic South Africa (16), 77-81
Redunca fulvorufula (abdominal cavity): Mountain Zebra National Park

Setaria bubali [? n. comb.], illus.
Shoho, C., 1976, Ann. Parasitol., v. 51 (5), 577-588
re-examination of specimens of Rudolphi 1819 of Filaria bubali

Setaria cervi
Ansari, J. A., 1977, Indian J. Animal Sc., v. 47 (3), 115-119
Setaria cervi, Bubalus bubalis, incidence and seasonal variation of adult worms and microfilariae, periodic concentration of microfilariae: Aligarh district, Uttar Pradesh

Setaria cervi
Anwar, N.; et al., 1977, Ztschr. Parasitenk., v. 51 (3), 275-283
Setaria cervi, enzymes of glycolysis and PEP-succinate pathway

Setaria cervi
Anwar, N.; Ansari, A. A.; and Ghatak, S., 1976, Proc. Indian Nat. Sc. Acad., Part B, Biol. Sc., v. 41 (6), 1975, 550-558
Setaria cervi, hexose utilization and glycogen synthesis in vitro

Setaria cervi
Baqui, A.; and Ansari, J. A., 1975, Indian J. Zool., v. 3 (1-2), 43-48
Setaria cervi, white rats (blood) (exper.), leucocytic response

Setaria cervi
Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
Rotwild: Nationalpark Bayerischer Wald

Setaria cervi, illus.
Sharma, B. N.; Singh, S. P.; and Sahai, B. N., 1977, Pantnagar J. Research, v. 2 (2), 188-189
Setaria digitata, S. cervi, blood of rabbits (exper.), differences in morphology of microfilariae

Setaria cervi
Singhal, K. C.; Madan, B. R.; and Saxena, P. N., 1977, Indian J. Med. Research, v. 66 (3), 517-521
Setaria cervi, effects of various chemicals on parasite nerve-muscle complexes and locomotion using worms with cuticular permeability barriers removed

Setaria cervi (Rudolphi, 1819), illus.
Subramanian, G.; and Srivastava, V. K., 1973, Riv. Parassitol., Roma, v. 34 (1), 59-62
description, synonymy
goat (peritoneal cavity)

Setaria digitata, illus.
Jemelka, E. D., 1976, Vet. Med. and Small Animal Clin., v. 71 (5), 673-675
Setaria digitata, horse (eye), surgical removal, case report: El Kabayo Stables, Subic Bay Naval Base, the Philippines

Setaria digitata
Mohan, R. N., 1977, Indian J. Animal Sc., v. 45 (11), 1975, 914-915
Setaria digitata, cattle and buffaloes, cells of peritoneal exudate, eosinophils and mesothelial cells

Setaria digitata, illus.
Sharma, B. N.; Singh, S. P.; and Sahai, B. N., 1977, Pantnagar J. Research, v. 2 (2), 188-189
Setaria digitata, S. cervi, blood of rabbits (exper.), differences in morphology of microfilariae

Setaria digitata
Shoho, C., 1976, Ann. Parasitol., v. 51 (5), 577-588
boeufs domestiques: Ceylan; Madras; Kerala; Trichur; Orissa; Dacca; Hissar
Bubalus bubalis: Kathmandu; Trichur; Kerala

Setaria digitata, illus.
Yoshikawa, T.; Oyamada, T.; and Yoshikawa, M., 1976, Japan. J. Vet. Sc., v. 38 (2), 105-115
Setaria digitata, cattle, accidental parasitic entry in bovine urinary bladder from abdominal cavity, pathology of granulomatous lesions, histological findings

Setaria equina
Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
gastrointestinal parasites, ponies, critical tests with oxibendazole

Setaria equina Abildgaard
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Equus burchelli (wall of abdominal cavity): Kenya

Setaria equina (Abildgaard, 1789)
Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
(all exper.)

Setaria equina dafaallai n. sub. sp., illus.
Shoho, C., 1976, Ann. Parasitol., v. 51 (5), 589-599
Equus caballus: Shambat, pres Khartoum Nord; Conakry, Guinee; Fort Lamy, Tchad; Fort-Archambault, R.C.A.
Equus hemionus: Fort Lamy

Setaria equina equina (Abildgaard, 1789) Railliet et Henry, 1911, illus.
Shoho, C., 1976, Ann. Parasitol., v. 51 (5), 589-599
Equus caballus: hongrois, abattoir de Geneve; Transvaal; Venezuela; Macedonie; Bulgarie; Kazakhstan; Mogadiscio, Somalie; Honshu, Japon; Hokkaido, Japon

Setaria equina theilerae n. sub. sp., illus.
Shoho, C., 1976, Ann. Parasitol., v. 51 (5), 589-599
Equus burchelli: Kirawira, Serengeti, Tanzanie; Athi River, Kenya; Selous Game Reserve, Tanzanie; Transvaal; Justicia, Pilgrimsrest; Kruger National Park
Equus burchelli boehmi: Diatoka, Congo
Equus zebra: Etosha National Park

Setaria indica (Dutt, 1963)
Subramanian, G.; and Srivastava, V. K., 1973, Riv. Parassitol., Roma, v. 34 (1), 59-62
as syn. of Setaria cervi (Rudolphi, 1819)

Setaria labiato-papillosa
Green, P. E.; and Trueman, K. F., 1971, Austral. Vet. J., v. 47 (12), 624 [Letter]
cattle, incidence: Queensland, Australia

Setaria labiatopapillosa
Mougey, Y.; and Bain, O., 1976, Ann. Parasitol., v. 51 (1), 95-110
5 filaria-vector sets, stochastic models for assessing relation between numbers of microfilariae ingested and numbers of microfilariae passing into hemocoel, limitation phenomenon

Setaria labiatopapillosa
Niel, G.; et al., 1972, Medecine et Malad. Infect., v. 2 (5), 193-202
filariasis, human, diagnosis by double-diffusion and immunoelectrophoresis, examination of possible use of Setaria labiatopapillosa as antigen, comparison with Dipetalonema vitae and Ascaris suum as antigens

Setaria labiatopapillosa and/or S. yehi
Samuel, W. M.; Barrett, M. W.; and Lynch, G. M., 1976, Canad. J. Zool., v. 54 (3), 307-312
helminths of Alces alces, 3 study areas, differences in parasite prevalence due to fauna and ecology of habitat and age of host: Alberta, Canada

Setaria labiatopapillosa
Shoho, C., 1976, Ann. Parasitol., v. 51 (5), 577-588
Syncerus caffer: Tchad
chevre: Senegal and/or Mauritanie
mouton: Senegal and/or Mauritanie
boeufs domestiques: Soudan; Somalie; Tchad; R.C.A.; Congo; Kenya; Tanzanie; Madagascar; Hissar; Karachi; Pakistan Nord; Turquie; Alma Ata; Espagne; France; Italie

Setaria labiatopapillosa (A.Alessandrini 1848), illus.
Shoho, C.; and Sachs, R., 1975, Tropenmed. und Parasitol., v. 26 (4), 489-493
Giraffa camelopardalis (peritoneal cavity): Serengeti National Park in northern Tanzania, East Africa

Setaria labiato-papillosa
Sultanov, M. A.; and Kabilov, T., 1976, Dokl. Akad. Nauk UzSSR (11), 57-58
Aedes caspius caspius: Uzbekistan

Setaria leichungwingi Chen, 1937 (stat. nov.), illus.
Shoho, C., 1976, Ann. Parasitol., v. 51 (5), 577-588
description
Bubalus bubalis (cavite peritoneale): abattoirs de Bangkok; Nord Viet-Nam; Philippines; Kuala-Lumpur; Hong-Kong

Setaria marshalli pandei
Shoho, C., 1976, Ann. Parasitol., v. 51 (5), 577-588
Bubalus bubalis: Kerala; Trichur

Setaria nelsoni n. sp., illus.
Shoho, C., 1976, Ann. Parasitol., v. 51 (5), 577-588
Syncerus caffer (cavite peritoneale, tissus connectifs peritracheaux): Kianga, Ancole, Ouganda; Rift Valley; Ancole, Queen Elizabeth Park, Ouganda; Kirawira, Serengeti, Tanzanie; Acholi et Toro, Queen Elizabeth Park, Ouganda; Cameroun; R.C.A.; Tchad; Selous Game Reserve, Tanzanie
Kobus defassa: Lac Manyara
Adenota kob: Acholi, partie occidentale du Queen Elizabeth Park, Ouganda

Setaria tundrae, illus.
Rehbinder, C.; Christensson, D.; and Glatthard, V., 1975, Nord. Vet.-Med., v. 27 (10), 499-507
Onchocerca sp. in subperitoneal and subcutaneous granulomas and Setaria tundrae in encapsulations in peritoneum of reindeer, increasing incidence, association with liver lesions caused by Corynebacteria, found in forest herds but not mountain herds

Setaria tundra capreoli Chusaburo Choho, 1959
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (abdominal cavity): southern Bulgaria

Setaria yehi
Heuer, D. E.; et al., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 141-143
Odocoileus virginianus (peritoneal cavity): Kentucky

Setaria yehi Desset, 1966
Phillips, J. H.; Harley, J. P.; and Rudersdorf, W. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 250
Dama dama (mesenteries): western Kentucky

Setaria yehi
  Prestwood, A. K.; and Pursglove, S. R., 1977, J. Am. Vet. Med. Ass., v. 171 (9), 933-935
    Odocoileus virginianus (abdominal and thoracic cavities), prevalence according to age and sex of host, distribution, pathogenicity: southeastern United States

Setaria yehi Desset, 1966
  Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
    Odocoileus virginianus (abdominal cavity): Cumberland County, New Jersey; Oklahoma

Setaria yehi and/or S. labiatopapillosa
  Samuel, W. M.; Barrett, M. W.; and Lynch, G. M., 1976, Canad. J. Zool., v. 54 (3), 307-312
    helminths of Alces alces, 3 study areas, differences in parasite prevalence due to fauna and ecology of habitat and age of host: Alberta, Canada

Setaria yehi
  Weinmann, C. J.; et al., 1973, J. Wildlife Dis., v. 9 (3), 213-220
    Wehrdikmansia cervipedis, Elaeophora schneideri, Setaria yehi, prevalence of infection in various age classes of Odocoileus hemionus columbianus: northern California

Seuratia Skrjabin, 1916, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Seuratiinae
    key

Seuratia puffini Yamaguti, 1941
  Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
    Larus argentatus: Yenisei

Seuratiinae Chitwood & Wehr, 1932
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Acuariidae
    key; key to genera
    includes: Ingliseria; Rusguniella; Aviculariella; Proyseria; Stegophorus; Seuratia; Streptocara

Seuratoidea
  Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
    Ascaridida
    key

Seuratum cadarachense Desportes, 1947, illus.
  Quentin, J. C.; and Seureau, C., 1975, Ztschr. Parasitenk., v. 47 (1), 55-68
    Seuratum cadarachense, first larval stages, organogenesis, migration and cellular reactions in Locusta migratoria (exper.) (lumiere de l'intestin moyen), imperfect adaptation of nematode to intermediate host; comparison with other nematode life cycles, speculations on evolution
    Eliomys quercinus (niveau de l'intestin): pied de Alpilles a Eygalieres (Bouches-du-Rhone)

Seuratum cadarachense
  Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
    comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Seuratum cancellatum Chitwood, 1938, illus.
  Specian, R. D.; and Ubelaker, J. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 59-65
    Seuratum cancellatum, redescription, cephalic morphology, external cuticular modifications, scanning electron microscopy
    Anthrozous pallidus (small intestine)
    Eptesicus fuscus (body cavity)
    Eumops perotis " "
    Myotis californicus (body cavity)
    M. yumanesis (body cavity)
    Plecotus townsendii (body cavity)
    Tadarida brasiliensis (body cavity)
    Pipistrellus hesperus (body cavity)
    all from Black Gap Wildlife Management Area, Brewster County, Texas

Seuratum mucronatum
  Durette-Desset, M.-C.; and Chabaud, A.-G., 1975, Ann. Parasitol., v. 50 (3), 303-337
    Plecotus auritus: Commugny, Vaud, Suisse
    Tadarina teniotis: Col de Bretolet, Valais, Suisse

Seurocyrnea Strand, 1929
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Cyrnea Seurat, 1914

Severianoia severianoi (Schwenk, 1926) Basir, 1956
  Leong, L.; and Paran, T. P., 1966, Med. J. Malaya, v. 20 (4), 349
    Periplaneta americana: Singapore

Sexansocara Sobolev & Sudarikov, 1939, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Acuariinae
    key

Sicarius Li, 1934, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Habronematinae
    key

Sicarius caudatus n. sp., illus.
  Quentin, J. C.; and Wertheim, G., 1975, Ann. Parasitol., v. 50 (1), 63-85
    Pycnonotus capensis: Jerusalem, Israel

Sicarius dipterum
  Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
    Pisterotarsa gigantea subsp. zoubkoffi: Turkmenia

Simondsia Cobbold, 1864, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Ascaropsinae
    key

Sincosta Roe, 1929
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    as syn. of Heligmosomoides Hall, 1916

Singhfilaria hayesi
  Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
    Meleagris gallopavo (connective tissue): Florida

Sinicaspirura Skrjabin et al., 1963
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Gendrespirura Chabaud, 1958

Skrjabillaninae (Shigin & Shigina, 1958, fam.) Chabaud, 1965
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Anguillicolidae
    key; key to genera
    includes: Molnaria; Skrjabillanus

Skrjabillanus Shigin & Shigina, 1958, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Skrjabillaninae
    key
    Syn.: Agrachanus Tichomirova in Skrjabin et al., 1971

Skrjabinagia (Kassimov, 1942) Altaev, 1952
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Trichostrongylidae, Ostertagiinae
    synonymy

Skrjabinagia boevi
  Bryan, R. P.; Bainbridge, M. J.; and Kerr, J. D., 1976, Austral. J. Zool., v. 24 (3), 417-421
    Bubalus bubalis (large and small intestine): Northern Territory, Australia
    cattle (large and small intestine): Northern Territory, Australia
    Bos taurus (exper.)

Skrjabinagia kolchida (Popova, 1937) Andreeva, 1957
  Drozdz, J.; and Bylund, G., 1970, Acta Parasitol. Polon., v. 17 (20-38), 259-260
    Alces alces (abomasa): Poland

Skrjabinagia kolchida (Popova, 1937) Andreeva, 1956
  Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
    synonymy
    Capreolus capreolus (rennet, small intestine): southern Bulgaria

Skrjabinagia kolchida
  Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
    nematodes, seasonal dynamics in deer

Skrjabinagia kolchida
  Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
    Rotwild: Nationalpark Bayerischer Wald

Skrjabinagia odocoilei
  Eve, J. H.; and Kellogg, F. E., 1977, J. Wildlife Management, v. 41 (2), 169-177
    technique for using intensity of abomasal parasite infections as an index to deer (Odocoileus virginianus) density: southeastern United States

Skrjabinagia odocoilei
  Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
    survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
    Odocoileus virginianus: Hardy County, West Virginia

Skrjabinagia odocoilei (Dikmans, 1931)
  Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
    Odocoileus virginianus (abomasum): Cumberland County, New Jersey; Oklahoma

Skrjabinalius Delyamure, in Skrjabin 1942
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    key

Skrjabinaria heteromorpha Kreis
  Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
    Phoca vitulina (heart): European waters

Skrjabinaria spirocauda Leidy
  Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
    Phoca vitulina (heart): European waters

Skrjabinema ovis, illus.
  Hanuskova, Z.; and Tilc, K., 1974, Veterinarstvi, v. 24 (11), 516
    Cameroon goats: Brnenske zoo

Skrjabinema ovis (Skrjabin, 1915) Vereshchagin, 1926, illus.
  Martinez Gomez, F.; Hernandez Rodriguez, S.; and Calero Carretero, R., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 331-336
    description
    Ovis aries (ciego)
    cabra
    all from Spain

Skrjabinema ovis
  Martinez Gomez, F.; Hernandez Rodriguez, S.; and Calero Carretero, R., 1973, Rev. Iber. Parasitol., v. 33 (4), 625-631
    Capra hircus: Municipal Slaughterhouse, Cordoba, Spain

Skrjabinema ovis
  Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
    lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Skrjabinema ovis
  Wilson, D. E.; and Hirst, S. M., 1977, Wildlife Monogr. (54), Suppl., 3-111
    Hippotragus equinus: Percy Fyfe Nature Reserve, South Africa

Skrjabingylus nasicola (Leukart 1842)
  Duncan, N., 1976, Mammal Rev., v. 6 (2), 63-74
    Skrjabingylus nasicola, theoretical aspects of transmission to stoats and weasels based on laboratory study of food habits under conditions of food abundance and food shortage; extent of skull damage in weasels
    Mustela erminea
    M. nivalis
    all from Newbrough, Aberdeenshire

Skrjabingylus nasicola, illus.
  King, C. M., 1977, J. Zool., London, v. 182 (2), 225-249
    Skrjabingylus nasicola, incidence and extent of damage caused in Mustela nivalis, climate, age, sex and body size of host: Britain

Skrjabingylus nasicola (Leuckart, 1845) Petrov, 1927
  Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
    Mustela erminea: Pechora river basin

Skrjabingylus nasicola (Leuckart, 1842) Petrow, 1927
  Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
    Mustela lutreola
    Mustela nivalis
    Mustela putorius
    Mustela erminea
    (frontal and nasal cavities of all): all from Karelia

Skrjabingylus petrowi Bageanov, 1936
  Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
    Martes martes
    Gulo gulo
    (frontal and nasal cavities of all): all from Karelia

Skrjabinispirura subgen. of Oxyspirura
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    as syn. of Hamulofilaria subgen. of Oxyspirura

Skrjabinitectus Majumdar & Banerjee, 1966
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    "too poorly described to be assigned to any family"

Skrjabinobronema Guschanskaya, 1950
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Ancyracanthopsis Diesing, 1861

Skrjabinocapillaria eubursata Skarbilovitsch, 1946
  Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
    ecological analysis of bat helminth fauna, geographic distribution
    Rhinolophus hipposideros
    Myotis daubentoni
    M. mystacinus
    Plecotus auritus
    Nyctalus leisleri
    N. noctila
    Eptesicus serotinus
    all from Moldavia

Skrjabinocara Kurashvili, 1941
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Chordocephalus [sic] Alegret, 1941.
    "We presume that Chordocephalus has priority but this is not certain."

Skrjabinocerca Shikhobalova, 1930, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Acuariinae
    key

Skrjabinocerca prima Schikhobalowa, 1930
  Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
    Halcyon pileata: Rimsko-Korsakov islands

Skrjabinocerca prima Schikhobalowa, 1930
  Tsimbaliuk, A. K.; et al., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 129-152
    Orchestia ochotensis (body cavity)
    Uria aalge (esophagus)
    Lunda cirrhata "
    Charadrius mongolus (esophagus)
    Calidris alpina (esophagus)
    C. maritima (esophagus)
    Tringa incana "
    Arenaria interpres (esophagus)
    Phalaropus lobatus "
    Numenius phaeopus "
    Motacilla alba (esophagus)
    Anthus gustavi "
    Calcarius lapponicus (esophagus)
    Plectrophenax nivalis "
    Troglodytes troglodytes (esophagus)
    Cuculus canorus (esophagus)
    Rattus norvegicus "
    all from Bering Island

Skrjabinocercina
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    subgen. of Cylicospirura
    key

Skrjabinochona Guschanskaja, 1931
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Cyrnea Seurat, 1914

Skrjabinoclava Sobolev, 1943, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Acuariinae
key
Syn.: Cordonema Schmidt & Kuntz, 1971

Skrjabinoclava brevispicula Bondarenko et Daija, in litt. [nomen nudum]
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Limosa limosa lapponica: lower Yenisei

Skrjabinoclava decorata (Solonitzin, 1928)
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Xenus cinereus: lower Yenisei and Keta lake

Skrjabinoclava halcyoni Ryjikov et Hohlova, 1964
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
Halcyon pileata (intestine): Rimsko-Korsakov islands

Skrjabinoclava horrida (Rudolphi, 1809)
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Heteroscelus incanus brevipes
Charadrius hiaticula
Numenius ph. phaeopus
all from Keta lake

Skrjabinoclava horridae (Rud., 1809)
Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
Stercorarius longicaudatus: Yenisei

Skrjabinoclava soricus (Tiner, 1951)
Babaev, Ia.; and Kolodenko, A. I., 1975, Izvest. Akad. Nauk Turkmen. SSR, s. Biol. Nauk (4), 71-75
[Crocidura suaveolens]: Turkmenistan

Skrjabinoclava thapari Teixeria de Freitas, 1953
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (proventriculus): Florida

Skrjabinodon medinae (Calvente, 1948) n. comb.
Specian, R. D.; and Ubelaker, J. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 46-51
Syn.: Pharyngodon medinae Calvente, 1948

Skrjabinofilaria Travassos, 1925
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
key

Skrjabinofilaria philanderi (Foster, 1939)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
as syn. of Skrjabinofilaria skrjabini Travassos, 1925

Skrjabinofilaria skrjabini
Bain, O., 1976, Bull. World Health Organ., v. 54 (4), 397-401
human filariasis, number of developing and infective larvae dependent upon number of microfilariae penetrating into haemocele of vector, relationship based on proportionality, facilitation and limitation, application to disease control and treatment methods

Skrjabinofilaria skrjabini Travassos, 1925, illus.
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
Syn.: ? Skrjabinofilaria philanderi (Foster, 1939)

Skrjabinofilaria skrjabini
Mougey, Y.; and Bain, O., 1976, Ann. Parasitol., v. 51 (1), 95-110
5 filaria-vector sets, stochastic models for assessing relation between numbers of microfilariae ingested and numbers of microfilariae passing into hemocoel, limitation phenomenon

Skrjabinoptera Schulz, 1927, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Physalopterinae
key

Skrjabinoptera sp. larvae
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Trigonoscelis gemmulata
Blaps fausti bactriana
all from Tadzhik SSR [and/or] Uzbek SSR

Skrjabinoptera phrynosoma
Pearce, R. C.; and Tanner, W. W., 1973, Great Basin Nat., v. 33 (1), 1-18
Sceloporus magister
Sceloporus undulatus
(stomach of all): all from Great Basin and Upper Colorado Plateau, Utah

Smetaleksenema Schmidt & Kuntz, 1972
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Ancyracanthopsis Diesing, 1861

Soboleviatia new gen. [nomen nudum]
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104

Soboleviatia pileati Smetanina et Alexejev in lit. [nomen nudum]
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
Halcyon pileata (muscular stomach): Rimsko-Korsakov islands

Sobolevicephalus Parukhin, 1964
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Hadjelia Seurat, 1916

Sobolevingylus sp. Romanov, 1952
Craig, R. E.; and Borecky, R. A., 1976, Canad. J. Zool., v. 54 (5), 806-807
Martes pennanti (lungs): Ontario

Sobolevingylus petrowi Romanov, 1952
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes
Gulo gulo
all from Karelia

Soboliphyme sp.
Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Mustela erminea: Pechora river basin

Soboliphyme baturini (Petrov, 1930), illus.
Bogoiavlenskii, Iu. K.; and Khatkevich, L. M., 1970, Parazitologiia, Leningrad, v. 4 (3), 223-230
4 spp. of Dioctophymata, fine structure of somatic musculature, distribution of DNA and RNA

Spauligodon paratectipenis (Chabaud and Golvan, 1957) n. comb.
Specian, R. D.; and Ubelaker, J. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 46-51
Syns.: Pharyngodon paratectipenis Chabaud and Golvan, 1957; Pharyngodon tectipenis sensu Calvente, 1948 nec P. tectipenis Gedoelst, 1919

Sphaerularia bombi Dufour
Lundberg, H.; and Svensson, B. G., 1975, Norsk Entom. Tidsskr., v. 22 (2), 129-134
Sphaerularia bombi, bumble-bee queens, correlation between parasitism and behavior (nest-seeking, hibernacula-seeking and foraging behavior)
Bombus alpinus (abdomen)
B. balteatus "
B. hypnorum "
B. jonellus "
B. pratorum "
B. lapponicus "
B. pascuorum "
B. lucorum
all from Abisko, northern Sweden

Sphaerularia bombi (Dufour, 1837), illus.
Madel, G.; and Scholtyseck, E., 1976, Ztschr. Parasitenk., v. 49 (1), 81-92
Sphaerularia bombi, evaginated tubular reproductive tract, light and electron microscopy of tube cells, cytochemistry of fat body cells of parasite
Bombus terrestris
B. lapidarius
B. pratorum
all from Botanischer Garten, Bonn

Spiculimermis uncus sp. n., illus.
Gafurov, A. K., 1976, Dokl. Akad. Nauk Tadzhiksk. SSR, v. 19 (9), 58-62
Diamesa sp. (posterior half of body): Varzobsk gorge, 1 km. from Takob settlement; Khodzha-Obigarm; 14 km. south of Varzob river

Spiculocaulus austriacus (Gebauer, 1932) Dougherty and Goble, 1946
Polley, L.; and Hoerning, B., 1977, Rev. Suisse Zool., v. 84 (3), 675-680
Spiculocaulus austriacus, morphometry
Rupicapra rupicapra (tracheas and larger bronchi): Switzerland

Spiculopteragia Orloff, 1933
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Ostertagiinae synonymy

Spiculopteragia [sp.]
Leguia, G.; and Bendezu, P., 1974, Rev. Invest. Pecuarias, v. 3 (1), 3-7
gastrointestinal nematodes, variation in fecal egg counts, 2 year period, pregnant Lama pacos: Central Sierra of Peru (Dept. Pasco)

Spiculopteragia alcis
Rehbinder, C.; and Christensson, D., 1977, Nord. Vet.-Med., v. 29 (12), 556-557
reindeer (abomasum): Sweden

Spiculopteragia (Ostertagia) asymmetrica (Ware, 1925), illus.
Goffredo, G.; and Sobrero, R., 1972, Parassitologia, v. 14 (1), 143-148
Dama dama (intestine): foresta Umbra (promontorio garganico, provincia di Foggia)

Spiculopteragia asymmetrica (Ware, 1925) Orloff, 1933
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (rennet): southern Bulgaria

Spiculopteragia boehmi
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer (digestive tract): Czechoslovakia

Spiculopteragia boehmi
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Capreolus capreolus (digestive tract): School Forest Enterprise, University of Agriculture Brno, Krtiny

Spiculopteragia boehmi
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Capreolus capreolus: Czechoslovakia

Spiculopteragia boehmi
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
nematodes, seasonal dynamics in deer

Spiculopteragia boehmi Gebauer, 1931
Rojo Vazquez, F. A.; and Cordero del Campillo, M., 1977, An. Fac. Vet. Leon, Oviedo, v. 21 (21), 1975, 41-47
valid species

Spiculopteragia dagestanica (Altaev, 1953) Andreeva, 1957
Drozdz, J.; and Bylund, G., 1970, Acta Parasitol. Polon., v. 17 (20-38), 259-260
Alces alces (abomasa): Poland

Spiculopteragia peruvianus
Guerrero, C.; Rojas, M.; and Vargas, J., 1974, Rev. Invest. Pecuarias, v. 3 (1), 9-14
gastrointestinal nematodes, alpacas, activity of l-tetramisole, significant body weight gain in treated animals

Spiculopteragia peruvianus
Vargas, J.; Guerrero, C.; and Rojas, M., 1972, Rev. Invest. Pecuarias, v. 1 (2), 137-144
levamisole, nematodes of alpacas, slight toxicity

Spiculopteragia spiculoptera (Guschanskaja, 1931) Orloff, 1933
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
synonymy
Capreolus capreolus (rennet): southern Bulgaria

Spiculopteragia spiculoptera
Rehbinder, C.; and Christensson, D., 1977, Nord. Vet.-Med., v. 29 (12), 556-557
reindeer (abomasum): Sweden

Spiculopteragia spiculoptera (Guschanskaia, 1931), illus.
Rojo Vazquez, F. A.; and Cordero del Campillo, M., 1977, An. Fac. Vet. Leon, Oviedo, v. 21 (21), 1975, 41-47
valid species, morphological characteristics of males and females, hosts and geographical distribution listed
Cervus elaphus: Portilla de la Reina (Leon), Iberian Peninsula

Spiculopteragia spiculoptera
Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
Rotwild: Nationalpark Bayerischer Wald

Spinicauda komodoensis sp. n., illus.
Pinnell, J. L.; and Schmidt, G. D., 1977, J. Parasitol., v. 63 (2), 337-340
Psammodynastes pulverulentus (intestine): Komodo Island, Indonesia

Spinitectoides Petter, 1969, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Cystidicolidae
key

Spinitectus Fourment, 1883, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Cystidicolidae
key

Spinitectus sp.
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Auxis thazard (stomach): South China Sea

Spinitectus [sp.]
Von Essen, S. G., 1976, Proc. Nebraska Acad. Sc., 27
fish
Hexagenia sp.
all from Nebraska lakes

Spinitectus agonostomi Moravec et Barus, 1971, illus.
Petter, A. J.; Golvan, Y. J.; and Tcheprakoff, R., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 159-171
description
Agonostomus monticola (intestin): rivieres de la Basse Terre, Guadeloupe

Spinitectus allaeri Campana-Rouget, 1961
Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
Xenoclarias eupogon (stomach): Lake Victoria, Uganda

Spinitectus caballeroi sp. nov., illus.
Datta, B. K.; and Majumdar, G., [1974], An. Inst. Biol. Univ. Nac. Auton. Mexico, s. Cien. Mar y Limnol., v. 43 (1), 1972, 85-92
Bagarius bagarius (stomach): Kansain river, Midnapore, West Bengal, India

Spinitectus carolini
Gruninger, T. L.; Murphy, C. E.; Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Micropterus salmoides
M. punctulatus
Lepomis gulosus
Pomoxis annularis
L. macrochirus
L. megalotis
all from Eagle Mountain Lake, Texas

Spinitectus carolini
  Niederkorn, J. Y., 1974, Tr. Missouri Acad. Sci., v. 7-8, 1973-1974, 160-163
    Lepomis cynellus: Johnson County, Missouri

Spinitectus carolini
  Rubertone, J. A.; and Hall, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 58-59
    Ambloplites rupestris
    Lepomis auritus
    L. gibbosus
    Lepomis sp.
    Micropterus dolomieui
    (intestine of all): all from Greenbrier River below Alderson, West Virginia

Spinitectus gracilis (Ward and Magath, 1916)
  Baker, J. C.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 37-39
    Ictalurus punctatus (intestines): island region of western Lake Erie

Spinitectus gracilis
  Gruninger, T. L.; Murphy, C. E.; Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
    Ictalurus punctatus
    Aplodinotus grunniens
    (intestine of all): all from Eagle Mountain Lake, Texas

Spinitectus gracilis Ward and Magath, 1917, illus.
  Keppner, E. J., 1975, Am. Midland Naturalist, v. 93 (2), 411-423
    larvae compared with S. micracanthus
    Hexagenia sp.: Racehorse Lake, Johnson Co., Missouri

Spinitectus micracanthus Christian, 1972, illus.
  Keppner, E. J., 1975, Am. Midland Naturalist, v. 93 (2), 411-423
    life cycle, development; larvae compared with S. gracilis
    Lepomis macrochirus (intestine)(nat. and exper.): Lake Morel and a farm pond, Johnson Co., Missouri
    Hexagenia sp. (abdominal muscles)(exper.)

Spinitectus (?) mollis sp. nov., illus.
  Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
    Euthynnus affinis (stomach)
    Auxis thazard
    all from South China Sea

Spinitectus pandharinathi n. sp., illus.
  Kalyankar, S. D., 1973, Riv. Parassitol., Roma, v. 34 (1), 55-58
    Ophiocephalus striatus (stomach): Aurangabad (Maharashtra, India)

Spinitectus seenghalai n. sp., illus.
  Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
    Mystus seenghala (intestine): Taunsa Barrage, Pakistan

Spinostrongylus Travassos, 1935
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Molineidae, Anoplostrongylinae

Spiralatus Chabaud, Brygoo & Durette, 1963, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Spirocercinae
    key

Spirocamallanus Olsen (1952)
  Akram, M., 1975, Biologia, Lahore, v. 21 (2), 93-100
    as syn. of Procamallanus Baylis (1923)

Spirocamallanus Olsen, 1952
  Bashirullah, A. K. M., 1973, Am. Midland Naturalist, v. 90 (1), 221-224
    review

Spirocamallanus Olsen, 1952, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Camallanidae
    key

Spirocamallanus sp.
  Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
    Synodontis afro-fischeri (stomach): Lake Victoria, Uganda

Spirocamallanus bagarii (Karve y Naik, 1951) comb. n.
  Teixeira de Freitas, J. F.; and Ibanez, N., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 146-148

Spirocamallanus berdii Khan and Yaseen, 1969, illus.
  Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
    female redescribed
    Sillago sihama (intestine): Fish Harbour, Karachi, Pakistan

Spirocamallanus chimusensis sp. n., illus.
  Teixeira de Freitas, J. F.; and Ibanez, N., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 146-148
    Pygidium punctulatum (intestino): Chilete, Cajamarca, Peru

Spirocamallanus crossorhombi n. sp., illus.
  Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
    Crossorhombus azureus (intestine): Fish Harbour, Karachi, Pakistan

Spirocamallanus dessetae n. sp., illus.
  Petter, A. J.; Golvan, Y. J.; and Tcheprakoff, R., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 159-171
    Agonostomus monticola (intestin): Grande Riviere a Goyaves (Domaine Duclos) and other rivers of Guadeloupe

Spirocamallanus (Procamallanus) fulvidraconis (Li, 1935)
  Bashirullah, A. K. M., 1973, Am. Midland Naturalist, v. 90 (1), 221-224

Spirocamallanus globoconchus (Ali, 1960) comb. n.
Teixeira de Freitas, J. F.; and Ibanez, N., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 146-148

Spirocamallanus gubernaculus (Khera, 1955) comb. n.
Teixeira de Freitas, J. F.; and Ibanez, N., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 146-148

Spirocamallanus (Procamallanus) hyderabadensis (Ali, 1956) n. comb.
Bashirullah, A. K. M., 1973, Am. Midland Naturalist, v. 90 (1), 221-224

Spirocamallanus hyderabadensis (Ali, 1956) comb. n.
Teixeira de Freitas, J. F.; and Ibanez, N., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 146-148

Spirocamallanus inglisi n. sp., illus.
Bashirullah, A. K. M.; and Hafizuddin, A. K. M., 1973, Riv. Parassitol., Roma, v. 34 (2), 114-119
Clupisoma murius (stomachs and intestines): Dacca, Bangladesh

Spirocamallanus notopteri n. sp., illus.
Bashirullah, A. K. M.; and Hafizuddin, A. K. M., 1973, Riv. Parassitol., Roma, v. 34 (2), 114-119
Notopterus notopterus (stomachs and intestines): Dacca, Bangladesh

Spirocamallanus olseni n. sp., illus.
Bashirullah, A. K. M., 1973, Am. Midland Naturalist, v. 90 (1), 221-224
Channa (Ophiocephalus) striatus (intestine): Dacca, Bangladesh

Spirocamallanus ophicephalus (Ali, 1960) comb. n.
Teixeira de Freitas, J. F.; and Ibanez, N., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 146-148

Spirocamallanus pereirai
Haaker, P. L., 1975, Fish Bull. (165), State Calif., Resources Agency, Dept. Fish and Game, 137-151
Paralichthys californicus (digestive tract): Anaheim Bay

Spirocamallanus pereirai
Tasto, R. N., 1975, Fish Bull. (165), State Calif., Resources Agency, Dept. Fish and Game, 123-135
Leptocottus armatus (stomach, gastrointestinal tract): Anaheim Bay

Spirocamallanus (Procamallanus) singhi (Ali, 1956) n. comb.
Bashirullah, A. K. M., 1973, Am. Midland Naturalist, v. 90 (1), 221-224

Spirocamallanus singhi (Ali, 1956) comb. n.
Teixeira de Freitas, J. F.; and Ibanez, N., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 146-148

Spirocamallanus spiralis (Baylis, 1923)
Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
Synodontis victoriae (stomach): Lake Victoria, Uganda

Spirocamallanus timmi n. sp., illus.
Bashirullah, A. K. M., 1973, Am. Midland Naturalist, v. 90 (1), 221-224
Mystus cavasius
M. vittatus
Heteropneustes fossilis
(stomach of all): all from Sunamganj, Sylhet, Bangladesh

Spirocamallanus (Procamallanus) viviparus (Ali, 1956) n. comb.
Bashirullah, A. K. M., 1973, Am. Midland Naturalist, v. 90 (1), 221-224

Spirocamallanus viviparus (Ali, 1956) comb. n.
Teixeira de Freitas, J. F.; and Ibanez, N., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 146-148

Spirocaudata Sharma, 1971
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Viguiera Seurat, 1913

Spirocerca
Rajan, A.; and Mohiyuddeen, S., 1975, Kerala J. Vet. Sc., v. 5 (2), 139-142
spirocercosis, pathology, dogs (thoracic oesophagus, aorta, stomach, thymus, lung, bronchial and mediastinal lymphnodes): Bangalore city

Spirocerca sp., illus.
Chattopadhyay, S. K.; and Sharma, R. M., 1972, Indian J. Animal Sc., v. 42 (9), 698-705
Spirocerca sp., lesions in aortas of sheep and goats, pathological studies

Spirocerca arctica Petrov, 1927
Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Vulpes vulpes
Alopex lagopus
all from Pechora river basin

Spirocerca lupi
Bannor, T. T., 1976, Vet. Rec., v. 98 (15), 302
Spirocerca lupi, cause of fatal hemorrhage in alsatian dog, case history: Ghana

Spirocerca lupi (Rudolphi 1809)
Blancou, J.; and Albignac, R., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (2), 127-130
Spirocerca lupi, high mortality from aneurysms of thoracic aorta of lemurs
Lemur fulvus rufus
L. f. sanfordi
L. f. fulvus
L. f. collaris
L. macaco macaco
L. catta
all from zoological park

Spirocerca lupi
  Brodey, R.S.; et al., 1977, Vet. Parasitol., v. 3 (1), 49-59
    Spirocerca lupi in native and pet dogs, prevalence, localization, clinicopathological and laboratory findings, epizootiologic observations; also observed in Canis mesomelas: Kenya

Spirocerca lupi, illus.
  Bwangamoi, O., 1973, Bull. Epizoot. Dis. Africa, v. 21 (4), 363-370
    recovery from dogs using Lindsey's method: case report, dog (oesophagus, aorta, stomach, lung, caecum): Uganda

Spirocerca lupi (Rudolphi, 1809) Chitwood, 1933, illus.
  Chhabra, R. C.; and Singh, K. S., 1977, Indian J. Animal Sc., v. 47 (1), 42-47
    Spirocerca lupi, pathological changes in stomach, aorta and oesophagus of dogs (exper.)

Spirocerca lupi (Rudolphi, 1809), illus.
  Chhabra, R. C.; and Singh, K. S., 1977, Indian J. Animal Sc., v. 47 (4), 178-184
    Spirocerca lupi, third-stage juveniles, morphology, life history, effect of temperature and humidity on development, viability, and infectivity
    Onthophagus bonasus
    O. dama
    Onitis philemon
    Catharsius pithecius
    dog
    (all exper.)

Spirocerca lupi
  Corkish, J. D., 1977, Trop. Animal Health and Prod., v. 9 (2), 81-84
    prevalence in dogs (oesophagus, aorta, stomach, pleura, mediastinum, lung), post mortem examination: Accra, Ghana

Spirocerca lupi
  Danks, B. C.; Adams, J. W. E.; and Roberts, H. M., 1977, Rhodesian Vet. J., v. 7 (4), 82-85
    dogs, pathology, clinical diagnosis, surgery, review

Spirocerca lupi, illus.
  Ivoghli, B., 1977, J. Am. Vet. Med. Ass., v. 170 (8), 834
    Spirocerca lupi, dog, fatal aortic aneurysm and rupture: Iran

Spirocerca lupi, illus.
  Mayaudon T., H.; and Hoepp, A., 1972, Rev. Med. Vet. y Parasitol., Maracay, v. 24 (1-8), 1971-1972, 57-60
    Spirocerca lupi, atypical localization, causing rectal prolapse
    Canis familiaris (rectum)

Spirocerca lupi
  Mullin, S. W.; Stevens, S.; and Min, L. L., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 90 [Demonstration]
    dogs (eosphageal and aortic nodules): Kuala Lumpur, Malaysia

Spirocerca lupi
  Nakasala-Situma, J., 1976, Magy. Allat. Lapja, v. 98, v. 31 (3), 185-187
    Spirocerca lupi, case histories, symptoms, relationship to secondary pulmonary osteoarthropathy as a possible complication dogs: Uganda

Spirocerca lupi, illus.
  Ndiritu, C. G.; and Al-Sadi, H. I., 1976, Mod. Vet. Pract., v. 57 (11), 924, 930, 934
    Spirocerca lupi, dogs, pathogenesis and lesions, clinical aspects reviewed

Spirocerca lupi
  Petrick, S. W., 1977, J. South African Vet. Ass., v. 48 (2), 105-107
    Spirocerca lupi, Filaroides osleri, ascarids, dogs, gastrointestinal fibrescope, useful diagnostic aid

Spirocerca lupi, illus.
  Puliaevskaia, N. V., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 119-122
    Metastrongylus salmi and Spirocerca lupi females, morphology of genital tract

Spirocerca lupi, illus.
  Radhakrishnan, C. V.; and Tirgari, M., 1976, Indian Vet. J., v. 53 (8), 627-631
    Spirocerca lupi, dogs, incidence survey, diagnosis, pathological findings: Iran

Spirocerca lupi
  Retnasabapathy, A.; and Khoo Teik San, 1976, Malaysian Vet. J., v. 6 (2), 69-71
    Spirocerca lupi, dogs (thoracic oesophagus, aorta), incidence, disophenol, good results: Petaling Jaya

Spirocerca lupi, illus
  Singh, N. P.; and Tewari, A. N., 1976, Indian J. Animal Sc., v. 46 (4), 211-214
    Spirocerca lupi, pathoanatomical and histopathological study, dogs, oesophagus and aorta, fibrosarcoma in some cases

Spirocerca lupi
  Thornton, J. E.; Bell, R. R.; and Reardon, M. J., 1974, J. Wildlife Dis., v. 10 (3), 232-236
    Canis latrans (wall of the thoracic esophagus): Nueces County, Texas

Spirocerca lupi, illus.
  Wandera, J. G., 1976, Vet. Rec., v. 99 (18), 348-351
    Spirocerca lupi, dogs, incidence, pathological variations, oesophageal sarcomas, age of host, site of incidence, 11 year period: Kenya

Spirocerca sanguinolenta
  Rep, B. H.; and Heinemann, D. W., 1976, Trop. and Geogr. Med., v. 28 (2), 104-110
    dog (esophageal wall): Surinam

Spirocercella Thwaite, 1928
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Leiuris Leuckart, 1850

Spirocercidae (Chitwood & Wehr, 1932, subfam.)
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Spiruroidea
key; key to subfamilies
includes: Spirocercinae; Ascaropsinae; Mastophorinae

Spirocercinae Chitwood & Wehr, 1932
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Spirocercidae
key; key to genera
includes: Spiralatus; Cylicospirura; Spirocerca; Didelphonema; Cyathospirura; Vigisospirura

Spironoura sp., larval
Ernst, E. M.; and Ernst, C. H., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 176-178
Chrysemys picta: Prince Georges County, Maryland
Terrapene carolina: Montgomery County, Maryland

Spironoura armenica
Hristovski, N. D., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 87-91
Emys orbicularis: Macedonia, Yugoslavia

Spironoura petrei Khalil, 1970
Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
Distichodus niloticus (intestine): Lake Albert, Uganda

Spironoura tikasinghi sp. n., illus.
Schoenecker, S. A.; Schmidt, G. D.; and Everard, C. O. R., 1977, J. Parasitol., v. 63 (2), 341-343
Geoemyda punctularia (cecum, ileum): Aripo Savannah, Turure Forest, Trinidad, West Indies

Spirophilometra Parukhin, 1971, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Philometrinae
key

Spiroptera Rudolphi, 1819
Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
as syn. of Proleptus Dujardin, 1845

Spiropterina robusta Linstow, 1903
Specian, R. D.; Ubelaker, J. E.; and Dailey, M. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 14-21
as syn. of Proleptus acutus Dujardin, 1845

Spirostrongylus gallardi: Mawson, 1955
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
as syn. of Cyclostrongylus wallabiae Johnston & Mawson, 1939

Spirostrongylus kartana
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
as syn. of Cyclostrongylus kartana (Mawson 1955) [n. comb.]

Spirostrongylus parma: Mawson, 1955
Mawson, P. M., 1977, Tr. Roy. Soc. South Australia, v. 101 (1), 19-20
as syn. of Cyclostrongylus parma (Johnston & Mawson 1939) [n. comb.]

Spiroxyinae Baylis & Lane, 1920
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Gnathostomatidae
key
includes: Spiroxys

Spiroxys Schneider, 1866, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Spiroxyinae

Spiroxys sp.
Gruninger, T. L.; Murphy, C. E.; Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Lepomis megalotis
L. microlophus
(mesenteries of all): all from Eagle Mountain Lake, Texas

Spiroxys sp.
Hensley, G. H.; and Nahhas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208
Morone saxatilis (intestine, stomach, caeca, mesentery): Sacramento-San Joaquin Delta, California

Spiroxys sp. Schneider, 1866
Platt, T. R., 1977, Ohio J. Sc., v. 77 (2), 97-98
Emydoidea blandingii (stomach): Ottawa National Wildlife Refuge, Ottawa Co., Ohio

Spiroxys contortus Rudolphi, 1819
Kulakivs'ka, O. P., 1976, Vestnik. Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (4), 82-84
Umbra crameri (mucous membrane of intestine): Duna delta

Spiroxys contortus (Rudolphi, 1819)
Platt, T. R., 1977, Ohio J. Sc., v. 77 (2), 97-98
Chrysemys picta marginata
Emydoidea blandingii
(stomach of all): all from Ottawa National Wildlife Refuge, Ottawa Co., Ohio

Spiroxys figueiredoi Freitas & Dobbin Jr., 1962, illus.
  Vicente, J. J., 1966, Atas Soc. Biol. Rio de Janeiro, v. 10 (1), 7-8
    description
    Kinosternon scorpioides scorpioides (estomago): Rio Bujaru, Estado do Para, Brasil

Spirura Blanchard, 1849
  Babero, B. B., 1973, Tr. Am. Micr. Soc., v. 92 (2), 265-272
    Spirurinae; key to North American species, includes: Spirura michiganensis; S. leucurusi n. sp.; S. infundibuliformis; S. zapi

Spirura Blanchard, 1849, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Spiruridae
    key; synonymy

Spirura Blanchard, 1849
  Khalil, L. F., 1975, J. Helminth., v. 49 (2), 93-99
    key to African species, includes: S. hipposiderosi n. sp.; S. diplocyphos; S. nycterisi n. sp.; S. spinicaudata; S. congolense; S. dentata; S. rothschildi; S. rytipleurites seurati; S. portesiana

Spirura
  Quentin, J. Cl.; and Krishnasamy, M., [1976], Ann. Parasitol., v. 50 (6), 1975, 795-812
    Spirura, evolution and distribution

Spirura (s.l.) sp. (Johnston & Mawson, 1952)
  Beveridge, I.; and Barker, I. K., 1975, J. Helminth., v. 49 (4), 211-227
    as syn. of Stammerinema sp.

Spirura sp.
  Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
    role of Tenebrionidae as intermediate hosts
    Trigonoscelis gemmulata
    Blaps fausti bactriana
    Cyphogenia gibba
    Pachyscelis laevicollis
    all from Tadzhik SSR [and/or] Uzbek SSR

Spirura sp. (Gafurov, 1968)
  Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
    Cyphostete komarovi: Turkmenia

Spirura sp. 1
  Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
    Adesmia servillei schatzmayri: Turkmenia

Spirura aurangabadensis (Ali et Lovekar, 1966), illus.
  Quentin, J. Cl.; and Krishnasamy, M., [1976], Ann. Parasitol., v. 50 (6), 1975, 795-812
    description
    Nycticebus coucang
    Tupaia glis
    all from Ulu Gombak, Forest reserve, Gombak, Selangor, Malaisie occidentale

Spirura hipposiderosi n. sp., illus.
  Khalil, L. F., 1975, J. Helminth., v. 49 (2), 93-99
    key
    Hipposideros ruber (stomach): Kisarawe, Tanzania

Spirura leucurusi n. sp., illus.
  Babero, B. B., 1973, Tr. Am. Micr. Soc., v. 92 (2), 265-272
    key
    Ammospermophilus leucurus (stomach and small intestine): Clark County, Nevada

Spirura malayensis n. sp., illus.
  Quentin, J. Cl.; and Krishnasamy, M., [1976], Ann. Parasitol., v. 50 (6), 1975, 795-812
    Tupaia glis: W. Malaysia, Selangor Gombok, Ulu Gombak, Forest Reserve
    T. minor: W. Malaysia, Selangor Gombok, Ulu Gombak, Forest Reserve
    Nycticebus coucang: Kota Kinabalu, Sabah
    Blatella germanica (exper.)

Spirura nycterisi n. sp., illus.
  Khalil, L. F., 1975, J. Helminth., v. 49 (2), 93-99
    key
    Nycteris thebaica
    Hipposideros ruber
    (stomach of both): both from Kisarawe, Tanzania

Spiruracerca Erickson, 1938
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Spirura Blanchard, 1849

Spirurata gen. sp.
  Sharpilo, L. D., 1976, Vestnik Zool., Akad. Nauk Ukrain. SSR, Inst. Zool. (1), 62-67
    rodents as reservoir hosts for game and domestic animal infestation with larval helminths
    [Sicista subtilis]: Ukraine

Spirurida
  Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
    Secernentea
    key; key to suborders
    includes: Camallanina; Spirurina

Spirurida
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    includes: Camallanina; Spirurina

Spirurida Chitwood, 1933
  Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
    Secernentea
    includes: Camallanina; Spirurina

Spiruridae Oerley, 1885
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Spiruroidea
    key; key to genera
    includes: Paraspirura; Spirura; Protospirura

Spiruriden-type, illus.
Schuetze, H. R., 1974, Prakt. Tierarzt , v. 55 (8), 429-432
helminths of pet birds, diagnosis of eggs in fecal examination

Spirurides
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Spirurids, larval
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (gizzard lining): Florida

Spirurina
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Spirurida
key; key to superfamilies
includes: Gnathostomatoidea; Physalopteroidea; Rictularioidea; Thelazioidea; Spiruroidea; Habronematoidea; Acuarioidea; Filarioidea; Aproctoidea; Diplotriaenoidea

Spirurina
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Spirurida
includes: Gnathostomatoidea; Physalopteroidea; Rictularioidea; Thelazioidea; Spiruroidea; Habronematoidea; Acuarioidea; Filarioidea; Aproctoidea; Diplotriaenoidea

Spirurina Railliet, 1914
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Spirurida

Spiruroid larvae, illus.
Beveridge, I.; and Barker, I. K., 1975, J. Helminth., v. 49 (4), 211-227
brief description
Antechinus stuartii (stomach digests): Victoria

Spiruroid larvae, probably Tetrameres grusi
Forrester, D. J.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 55-59
Grus canadensis tabida (proventriculus, under gizzard lining): Florida

Spiruroidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Spirurina
key

Spiruroidea
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Spirurina

Spiruroidea
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Spirurida
key to families
includes: Gongylonematidae; Spiruridae; Spirocercidae; Hartertiidae

Spiruroidea [sp.]
Coggins, J. R., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
parasitic fauna, effect of host diet and habitat
Turdus migratorius: Kellogg Bird Sanctuary, Michigan

Spiruroidea [sp.] ova
Faust, B. S.; and Pappas, P. W., 1977, J. Zoo Animal Med., v. 8 (1), 18-23
Haliaeetus leucocephalus
Pavo muticus
(feces of all): all from Columbus (Ohio) Zoo

Spiruroidea larva
Pearce, R. C.; and Tanner, W. W., 1973, Great Basin Nat., v. 33 (1), 1-18
Sceloporus occidentalis: Great Basin and Upper Colorado Plateau, Utah

Spiruroidea [sp.]
Tasto, R. N., 1975, Fish Bull. (165), State Calif., Resources Agency, Dept. Fish and Game, 123-135
Leptocottus armatus (mesentery): Anaheim Bay

Splendidofilaria Skrjabin, 1923
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key to males of species

Splendidofilaria sp.
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (heart): Florida

Splendidofilaria sp.
Kayton, R. J.; and Schmidt, G. D., 1975, J. Helminth., v. 49 (2), 115-119
Petrochelidon pyrrhonota: Colorado

Splendidofilaria spp., illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457

Splendidofilaria algonquinensis
Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
Molothrus a. ater (heart, innominate artery): Franklin and Ottawa counties, Ohio

Splendidofilaria algonquinensis (Anderson, 1955), illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria boehmi Supperer, 1958, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria brevispiculum Singh, 1949, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria californiensis (Wehr and Herman, 1956), illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria caperata Hibler, 1964, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria columbensis n. sp., illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key
Columba fasciata fasciata (fascia of thighs): Colorado, U.S.A.

Splendidofilaria falconis (Sonin, 1966), illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria fallisensis (Anderson, 1954), illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria gedoelsti Travassos, 1926, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria gretillati Chabaud, Anderson, and Brygoo, 1959, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria hibleri n. sp., illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key
Columba fasciata fasciata (fascia of thighs): Colorado, U.S.A.

Splendidofilaria kashmirensis Amir and Ali, 1960, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria mavis (Leiper, 1909), illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria papillocerca (Lubimov, 1946) illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria passerina Koch and Huizinga, 1971, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria pawlowskyi Skrjabin, 1923, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria pectoralis Gibson, 1967, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria picacardina Hibler, 1964, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria rotundicephala Oschmarin, 1950, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria singhi Sultana, 1962, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria tuvensis Spassky and Sonin, 1957, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria verrucosa Oschmarin, 1950, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilaria wehri Anderson, 1961, illus.
Olsen, O. W.; and Braun, C. E., [1977], Great Basin Nat., v. 36 (4), 1976, 445-457
key

Splendidofilariinae [sp.]
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (upper esophagus and crop?): Florida

Sprattia n. gen.
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
Onchocercinae
tod: S. venacavincola (Spratt et Varughese, 1975) n. comb.

Sprattia capilliforme (Baylis, 1934) n. comb.
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Sprattia venacavincola (Spratt et Varughese, 1975) n. comb. (tod)
Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Squamanema van Thiel, 1925
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Parabronema Baylis, 1921

Squamastrongylus Travassos, 1937
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Heligmostrongylus Travassos, 1917

Srivastavanema new rank
Durette-Desset, M. C.; and Lim, B. L., 1975, Ann. Parasitol., v. 50 (1), 87-96
raised from subgeneric to generic status, Brevistriatinae, definition, tod: S. longispicularis (Singh, 1962) n. comb.

Srivastavanema (Singh, 1962)
Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 711-720
Brevistriatinae
key; evolution of morphological characters, distribution of species among hosts and geographical regions, good correlation

Srivastavanema (Singh, 1962)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Brevistriatinae

Srivastavanema bhagwansinghi n. sp., illus.
Durette-Desset, M. C.; and Lim, B. L., 1975, Ann. Parasitol., v. 50 (1), 87-96
Petaurista petaurista (intestin grele): Malaisie (Pahang, Montane Forest, Kampong Rajah, Cameron Highland)

Srivastavanema longispicularis (Singh, 1962) n. comb. (tod)
Durette-Desset, M. C.; and Lim, B. L., 1975, Ann. Parasitol., v. 50 (1), 87-96

Srivastavanema musasabi (Yamaguti, 1941) n. comb.
Durette-Desset, M. C., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 711-720
Syn.: Longistriata musasabi Yamaguti, 1941

Srivastavanema yapi n. sp., illus.
Durette-Desset, M. C.; and Lim, B. L., 1975, Ann. Parasitol., v. 50 (1), 87-96
Aeromys tephromelas: Malaisie (Pahang, Gunong Benom, Foret Primaire; Selangor, Bukit Lagong, Forest Reserve, Batu Kuala Lumpur; Selangor, Forest Reserve, Bukit Rajah, Klang)
Hylopetes spadiceus: Malaisie (Selangor, Forest Reserve, Bukit Rajah, Klang)
Petaurista petaurista (intestin grele): Malaisie (Selangor, Bukit Lagong Forest Reserve, Batu, Kuala Lumpur; Pahang, Cameron Highland)

Srivastavanema yapi Durette-Desset et Lim-Boo-Liat, 1975
Durette-Desset, M. C.; and Krishnasamy, M., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (388), Zool. (270), 697-710
Aeromys tephromelas (intestin grele): Pahang, Gunang, Benom

Stammerinema Osche, 1955, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Acuariinae
key

Stammerinema sp.
Beveridge, I.; and Barker, I. K., 1975, J. Helminth., v. 49 (4), 211-227
Syn.: Spirura (s.l.) sp. (Johnston & Mawson, 1952)
Hydromys chrysogaster: South Australia

Stammerinema suffodiax sp. n., illus.
Beveridge, I.; and Barker, I. K., 1975, J. Helminth., v. 49 (4), 211-227
pathology
Antechinus stuartii: Healesville, Powelltown, and Sherbrooke, Victoria
Rattus fuscipes: Victoria
R. lutreolus: Victoria
(stomach of all)

Stammerinema suffodiax Beveridge & Barker
Beveridge, I.; and Barker, I. K., 1976, Austral. J. Zool., v. 24 (2), 265-272
helminths and arthropods, Antechinus stuartii, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts
A. stuartii (stomach): Powelltown, Victoria

Stefanskostrongylus soricis (Soltys, 1954), illus.
Mas-Coma, S., 1977, Ann. Parasitol., v. 52 (4), 447-456
Sorex minutus (bronches): vallees de Ribas (Pyrenees-orientales espagnoles) et de Viladrau (Montseny), Espagne
description

Stefanskostrongylus soricis (Soltys, 1954), illus.
Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
Sorex minutus (bronquios): Catalan Pyrenean Mountains

Stegophorus Wehr, 1934, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Seuratiinae
key
Syn.: Paryseria Johnston, 1938

Stegophorus stellae-polaris (Parona, 1901)
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
Ciceronia pusilla (muscular stomach): Rimsko-Korsakov islands

Stegophorus stellaepolaris (Parona, 1901), illus.
Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
description, nematodes of Larus canus (esophagus), age and sex of host, seasonal variations, distribution in alimentary canal: Agdenes, Norway

Stegophorus stellaepolaris (Parona, 1901), illus. illus.
  Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (3), 185-189
    redescription
    Hydrobates pelagicus (ventriculus): island of Rost, Norway
    Plautus alle: Taelavag, Sotra, Hordaland

Stegophorus stellae-polaris (Porona, 1901)
  Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
    Stercorarius longicaudatus
    Larus argentatus
    all from Yenisei

Stegophorus stercorarii nov. sp., illus.
  Leonov, V. A.; Sergeeva, T. P.; and Tsimbaliuk, A. K., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 91-94
    Stercorarius longicaudatus: Chukotka; lower Enisei
    Fratercula cirrhata: Chukotka
    Fratercula corniculata: Chukotka
    Aethia cristatella: Chukotka
    Fulmarus glacialis: Komandorskiye Islands (under cuticle of muscular stomach of all)

Stegophorus stercorarii Leonov, Sergeeva et Cimbaluk, 1966, illus.
  Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
    description
    Stercorarius longicaudus (muscular stomach): coast of Sea of Okhotsk (Ol'sk region)

Stegophorus stercorarii Leonov, Sergeeva et Zimbaluk, 1966
  Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
    Stercorarius longicaudatus
    S. pomarinus
    all from Yenisei

Steinernema
  Mracek, Z., 1977, J. Invert. Path., v. 30 (1), 87-94
    diagnostic characters distinguishing Steinernema from Neoaplectana

Steinernema kraussei, illus.
  Mracek, Z., 1977, J. Invert. Path., v. 30 (1), 87-94
    description of first giant generation, of normal-size generation, of female, of male, of larvae, and of specimens grown in axenic culture
    Cephaleia abietis (body cavity): vicinity of Cesky Rudolec, southern Bohemia, Czechoslovakia

Steinernematidae Chitwood and Chitwood, 1937
  Khan, A.; Brooks, W. M.; and Hirschmann, H., 1976, J. Nematol., v. 8 (2), 159-168
    diagnosis emended

Stellobronema Guschanskaja, 1937
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Hadjelia Seurat, 1916

Stellocaronema Gilbert, 1930
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Histiocephalinae
    key

Stellocaronema fausti (Li, 1934) Adams et Gibson, 1969
  Quentin, J. C.; and Wertheim, G., 1975, Ann. Parasitol., v. 50 (1), 63-85
    redescription
    Glareola pratincola
    Hoploterus spinosus
    Philomachus pugnax
    all from Israel

Stellocaronema indica sp. n., illus.
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 357-363
    Metopodius indicus (gizzard): Hyderabad, Andhra Pradesh, India

Stellocaronema skrjabini Gilbert, 1930
  Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
    Philomachus pugnax
    Charadrius hiaticula
    Calidris temminckii
    all from lower Yenisei [and/or] Keta lake

Stenurus Dujardin 1845
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    key; key to species

Stenurus alatus (Leuckart) Yorke and Maplestone 1926
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    as syn. of Pharurus alatus (Leuckart 1848) Stiles and Hassall 1905

Stenurus arcticus (Cobb) Baylis and Daubney, 1925
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    as syn. of Pharurus pallasii (van Beneden 1870) n. comb.

Stenurus arctomarinus Delyamure and Kleinenberg 1958, illus.
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    redescription; key
    Delphinapteras leucas: MacKenzie River Delta, Canada; Churchill, Manitoba, Canada

Stenurus globicephalae Baylis and Daubney 1925, illus.
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    redescription; key
    Globicephala melaena: off Newfoundland, Canada
    Grampus griseus: off Newfoundland, Canada
    Lagenorhynchus acutus: off Cape Cod, Massachusetts, U.S.A.
    Globicephala macrorhyncha: off Castries, St. Lucia, Lesser Antilles

Stenurus globicephalae (Baylis & Daubney), illus.
Cannon, L. R. G., 1977, Austral. J. Marine and Freshwater Research, v. 28 (6), 717-722
Peponocephala electra (guttural pouches, ear canals): Tugun Beach; Moreton Island

Stenurus inflexus Dujardin 1845
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Stenurus minor (Kuhn 1829) Baylis and Daubney 1925

Stenurus minor (Kuhn 1829) Baylis and Daubney 1925, illus.
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
synonymy; redescription; key
Phocoena phocoena: Bay of Fundy, Canada; off Newfoundland, Canada; North Sea off Netherlands

Stenurus ovatus
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
key

Stenurus pallasii (van Beneden) Dougherty 1943
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Pharurus pallasii (van Beneden 1870) n. comb.

Stenurus phocoenae Dougherty 1943
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Stenurus minor (Kuhn 1829) Baylis and Daubney 1925

Stenurus vagans (Eschricht 1841) Dougherty 1943
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Stenurus minor (Kuhn 1829) Baylis and Daubney 1925

Stephanofilaria [sp.]
Hiregoudar, L. S., 1974, Indian Vet. J., v. 51 (1), 72
Boselaphus tragocamelus (ears): Gir Forest, Gujarat State

Stephanofilaria sp.
Hiregoudar, L. S., 1976, Indian Vet. J., v. 53 (3), 237
Boselaphus tragocamelus (ear): Gir forest, Gujarat State, India

Stephanofilaria sp. Kono, 1965
Ueno, H.; and Chibana, T., 1977, National Inst. Animal Health Quart., v. 17 (1), 16-26
as syn. of Stephanofilaria okinawaensis n. sp.

Stephanofilaria assamensis
Ahmed, S.; and Ali, M. I., 1973, Vet. Med. Rev. (2), 136-142
Stephanofilaria assamensis, cattle, Antimosan-solution injected under sores followed by local applications of gentian violet, drug trials, good results: East Pakistan

Stephanofilaria assamensis Pande, 1936, illus.
Das, P. K.; Tripathy, S. B.; and Misra, S. K., 1977, Indian J. Animal Sc., v. 45 (8), 1975, 543-545
Stephanofilaria assamensis, cattle, pathoanatomy of skin

Stephanofilaria assamensis
Dutta, P. K.; and Hazarika, R. N., 1976, Indian Vet. J., v. 53 (3), 221-224
Stephanofilaria assamensis, cattle, chemotherapeutic trials, comparative efficacy of various drugs: Khanapara

Stephanofilaria assamensis, illus.
Patnaik, B., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 457-466
Stephanofilaria assamensis, life cycle completed by experimental reproduction of typical humpsore lesion on a calf using laboratory-raised Musca conducens as vectors, parasite growth slow
Musca conducens (nat. and exper.): Orissa
Red-Sindhi calf (exper.)

Stephanofilaria assamensis (Pande, 1936)
Rahman, A.; and Khaleque, A., 1974, Vet. Med. Rev. (4), 379-382
Stephanofilaria assamensis, cattle, Neguvon: Bangladesh

Stephanofilaria kaeli Buckley, 1937, illus.
Fadzil, M., 1975, Kajian Vet., v. 7 (1), 1-7
Stephanofilaria kaeli microfilaria, development in Musca conducens (exper.)

Stephanofilaria kaeli
Loke, Y. W.; and Ramachandran, C. P., 1966, Med. J. Malaya, v. 20 (4), 348
histopathology of Stephanofilaria kaeli lesions in cattle

Stephanofilaria kaeli
Mullin, S. W., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 84 [Demonstration]
Stephanofilaria kaeli, preliminary attempts to establish life cycle show Musca conducens as probable vector: Malaya

Stephanofilaria kaeli
Ramachandran, C. P.; Loke, Y. W.; and Nagendram, C., 1966, Med. J. Malaya, v. 20 (4), 344-347
Stephanofilaria kaeli in cattle, intensity of infection (size and condition of lesion in relation to worm burden), location of worms, morphology of adult worms, identification of microfilariae: Malaya

Stephanofilaria okinawaensis n. sp., illus.
Ueno, H.; and Chibana, T., 1977, National Inst. Animal Health Quart., v. 17 (1), 16-26
Syn.: Stephanofilaria sp. Kono, 1965
cows (teats, muzzle): Ishigaki Island, Nansei (Southwestern) Islands, Japan

Stephanofilaria okinawaensis, illus.
Ueno, H.; Chibana, T.; and Yamashiro, E., 1977, Vet. Parasitol., v. 3 (1), 41-48
Stephanofilaria okinawaensis, cattle, dermatitis of teats, clinical and histopathological observations, relationship to dermatitis on muzzle: Nansei Islands, Okinawa Prefecture, Japan

Stephanofilaria stilesi (Chitwood, 1934)
Azimov, D. A.; et al., 1976, Dokl. Akad. Nauk UzSSR (8), 53-54
Stephanofilaria stilesi, bovine, ecology, seasonal distribution, intermediate hosts and their daily activity in relation to temperature
Lyperosia irritans
L. titillans
Stomoxys calcitrans
all from southern Uzbekistan

Stephanofilaria stilesi
Sultanov, M. A.; and Kabilov, T., 1976, Dokl. Akad. Nauk UzSSR (11), 57-58
Lyperosia irritans
L. titillans
all from Uzbekistan

Stephanofilaria zaheeri Singh 1958
Agrawal, M. C.; and Dutt, S. C., 1976, Indian Vet. J., v. 53 (6), 475-476
Stephanofilaria zaheeri, buffaloes (ears), predominance of male adult worms: Jabalpur City abattoir

Stephanofilaria zaheeri Singh, 1958
Agrawal, M. C.; and Dutt, S. C., 1977, Indian Vet. J., v. 54 (1), 77-79
Stephanofilaria zaheeri, buffaloes, in vitro and in vivo drug trials, high efficacy with malathion: Jabalpur

Stephanofilaria zaheeri Singh, 1958
Agrawal, M. C.; and Dutt, S. C., 1977, Indian Vet. J., v. 54 (6), 497-498
Stephanofilaria zaheeri, buffaloes (ears), clinical and subclinical forms, prevalence, histopathology: Jabalpur

Stephanofilaria zaheeri Singh, 1958, illus.
Das, P. K.; Tripathy, S. B.; and Misra, S. K., 1977, Indian J. Animal Sc., v. 45 (12), 1975, 949-952
Stephanofilaria zaheeri, buffaloes (ear), histopathology, supona-20, fenitrothian, good results: Orissa

Stephanofilariasis
Muchlis, A.; and Soetijono, P., 1973, Vet. Med. Rev. (2), 134-135
stephanofilariasis, hoof myiasis, cattle, Asuntol ointment, good results: northern Sulawesi, Indonesia

Stephanofilariasis
Sen, S.; and Das, D. K., 1976, Indian J. Animal Health, v. 15 (1), 83
humpsore, cattle, Florocid treatment compared with phenothiazine-banocide ointment

Stephanurus dentatus
Coombs, D. W.; and Springer, M. D., 1974, J. Wildlife Dis., v. 10 (4), 436-441
pathological changes in infected wild pigs Sus scrofa domesticus x Sus scrofa cristatus (liver, lungs, kidney pelvises, perirenal tissues): Aransas National Wildlife Refuge, southern Texas

Stephanurus dentatus Diesing, 1839
Dykova, I., 1977, Beitr. Trop. Landwirtsch. u. Vet.-Med., v. 15 (4), 401-409
Stephanurus dentatus, pigs, relationship between incidence and zoohygienic conditions, pathology, economic importance, suggested control measures: Cuba

Stephanurus dentatus
Marti, O.G.; Fincher, G.T.; and Stewart, T.B., 1977, Vet. Parasitol., v. 3 (1), 89-93
Stephanurus dentatus, sows, cambendazole temporarily reduced hatchability but not production of eggs, not effective against adults, higher dosages should be evaluated

Stephanurus dentatus
Nowotny, F.; and Grestenberger, E., 1976, Wien. Tierarztl. Monatsschr., v. 63 (10), 311-312
imported pig (kidney): Wien

Stephanurus dentatus, illus.
Pandey, V. K.; Tripathy, S. B.; and Dey, P. C., 1977, Indian J. Animal Health, v. 16 (1), 91-92
Stephanurus dentatus, pigs (kidneys, bronchi), case history, pathology, post mortem examination, preventive measures and treatment with piperazine adipate and copper sulfate

Stephanurus dentatus, illus.
Sadana, J. R.; and Kalra, D. S., 1977, Indian J. Animal Sc., v. 44 (11), 1974, 865-868
Stephanurus dentatus, visceral larva migrans, pigs (lungs), pathology: abattoirs at Hissar and Delhi

Stephanurus dentatus (Diesing, 1839)
Sharma, R. K.; Singh, K.; and Sharma, P. K., 1976, Ztschr. Parasitenk., v. 49 (2), 187-192
Stephanurus dentatus, non-specific phosphomonoesterases, activity, distribution in various tissues

Stephanurus dentatus
Stewart, T. B.; et al., 1977, Am. J. Vet. Research, v. 38 (12), 2081-2083
Stephanurus dentatus, sows, levamisole HCl, subcutaneously and in corn meal feed, effect on hatchability and development of eggs and survival and development of ensuing larvae to 3rd stage

Stephanurus dentatus
Tromba, F. G.; and Romanowski, R. D., 1976, J. Parasitol., v. 62 (2), 250-255
Stephanurus dentatus, swine, evaluation as vaccines of 9 somatic antigens derived from excretory gland cells

Sterliadochona Skrjabin, 1946
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Cystidicoloides Skinker, 1931

Sterliadochona tenuissima (Zeder, 1800) Spasskii and Roitman 1959
  Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
    Salmo trutta (stomach): Loch Leven, Scotland

Stilestrongylus Freitas, Lent et Almeida, 1937
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmonellidae, Nippostrongylinae
    Syn.: Mirandaia Travassos, 1937

Stilestrongylus manni n. sp., illus.
  Denke, M. A.; and Murua, R., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 127-131
    Oryzomys longicaudatus (intestin grele): San Martin, Province de Valdivia, Chili
    Akodon olivaceus: Province de Valdivia, Chili
    A. longipilis: Province d'Orsono, Chili

Stilestrongylus moreli n. sp., illus.
  Diaw, O. T., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1065-1089
    Phyllotis boliviensis (intestin): Rio Lepture, Bolivie

Stomachida Pereboom, 1780
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Ascaris L., 1758

Stomachidae (Johnston & Mawson, 1945, subfam.) Hartwich, 1957
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Anisakidae (Railliet & Henry, 1912, subfam.) Skrjabin & Karokhin, 1945

Stomachinae Johnston & Mawson, 1945
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Anisakinae Railliet & Henry, 1912

Stomachus Goeze in Zeder, 1800, nom. nud.
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    as syn. of Anisakis Dujardin, 1845

Streptocara Railliet, Henry & Sisoff, 1912, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Seuratiinae
    key
    Syn.: Yseria Gedoelst, 1919
    "Koriakinema Oshmarin, 1949 is too poorly known to be classified but it may be a synonym of Streptocara."

Streptocara sp.
  Lancaster, M. B., 1973, Vet. Rec., v. 92 (10), 261-262 [Letter]
    muscovy duckling (crop): England

Streptocara crassicauda (Creplin, 1829), illus.
  Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (3), 185-189
    description
    Rissa tridactyla (ventriculus): Agdenes area, Norway

Streptocara crassicauda (Creplin, 1892)
  Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
    Somateria mollissima (proventriculus, gizzard): insular Newfoundland and/or southern Labrador

Streptocara crassicauda (Creplin, 1829)
  Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
    Limosa limosa lapponica: lower Yenisei

Streptocara crassicauda (Creplin, 1829) Skrjabin, 1915
  Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
    Anas platyrhynchos (under cuticle of muscular stomach): Bulgaria

Streptocara crassicauda (Creplin, 1829)
  Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
    Larus genei: Azov Sea

Streptocara crassicauda (Creplin, 1829)
  Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
    parasites of Anas crecca and A. discors, incidence and intensity, age and sex of host
    Anas discors (beneath the gizzard lining): eastern Canada

Streptocara incognita Gibson, 1968, illus.
  Fox, J. G.; et al., 1974, J. Wildlife Dis., v. 10 (1), 66-69
    Streptocara incognita in Phoenicopterus chilensis causing severe debilitative condition and eventual death, gross and histopathological findings: San Francisco Zoological Gardens

Streptocara recta (Linstow, 1879)
  Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
    Stercorarius parasiticus (muscular stomach): coast of Sea of Okhotsk (Tuguro-Chumikansk region)

Streptopharagus Blanc, 1912, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Ascaropsinae
    key

Streptopharagus armatus
McConnell, E. E.; et al., 1974, Onderstepoort J. Vet. Research, v. 41 (3), 97-168
pathological and parasitological survey of 100 free-ranging chacma baboons
Papio ursinus (stomach, small intestine):
Kruger National Park, Transvaal

Streptopharagus armatus
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
Rhesusaffe

Streptopharagus kutassi (Schulz, 1927)
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Blaps fausti bactriana
B. deplanata reichardti
Trigonoscelis gemmulata
Pisterotarsa kessleri
P. gigantea
Cyphogenia gibba
Adesmia gebleri
Prosodes bactriana
Thriptera sp.
all from Tadzhik SSR

Streptopharagus kutassi
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Cyphostete komarovi
Adesmia servillei schatzmayri
Trigonoscelis gigas
T. punctipleuris
Pisterotarsa gigantea subsp. zoubkoffi
P. kessleri
Blaps fausti
all from Turkmenia

Streptopharagus kutassi, illus.
Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657

Streptopharagus lerouxi
Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Strongles
Bussieras, J., 1977, Rev. Med. Vet., Toulouse, v. 128 (3), 343-348
strongyles, ascarids, horses, pyrantel pamoate orally or by naso-oesophageal catheter, no bad effects

Strongylacantha Van Beneden, 1873
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Strongylacanthidae

Strongylacanthidae (Yorke et Maplestone, 1926, sub. fam.), Chabaud, 1960
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongyloidea
includes: Strongylacantha

[Strongylata] strongiliati
Panchin, O. G.; et al., 1975, Veterinariia, Kiev (40), 100-104
helminths and coccidia, sheep, seasonal incidence on pastures, measures for control:
Kalanchats'k region, Kherson oblast

Strongyles
Ardans, A.; and Walters, G., 1975, Am. J. Vet. Res., v. 36 (11), 1589-1590
Parascaris equorum, strongyles, Quarter horses, treatment with 3 formulations of cambendazole (paste, pellets, suspension) vs. thiabendazole (suspension)

Strongyles
Cabaret, J., 1976, Rev. Elevage et Med. Vet. Pays Trop. v. 29 (3), 221-226
ruminants, survey, treatment, economic importance: Kaedi area (Mauritania)

Strongyles
El-Moukdad, A.-R., 1977, Wien Tierarztl. Monatsschr., v. 64 (3), 85-91
effect of disinfectants on eggs of Ascaris suum, Toxascaris leonina, small horse strongyles and coccidia oocysts

Strongyles
Enigk, K.; et al., 1975, Zentralbl. Vet.-Med., Reihe B, v. 22 (8), 687-702
survival of resistant external stages of parasites during fermentation of liquid cattle manure at high temperatures

Strongyles
Enigk, K.; Dey-Hazra, A.; and Batke, J., 1976, Tierarztl. Umschau, v. 31 (8), 360-362
swine nematodes, mebendazole treatment

Strongyles
Fagot, G.; Clery, P.; and Pascal, D., 1977, Prat. Vet. Equine, v. 9 (3), 169-170
ascarids, strongyles, Oxyuris in race horses, clinical trials with strongid-P most successful in eradicating strongyles: France

Strongyles, small
Folz, S. D., 1977, Vet. Parasitol., v. 3 (4), 377-381
kinetics of natural expulsion of some equine parasites from nontreated horses during interim of critical test, concluded that natural elimination would not have biased efficacy of an anthelmintic or boticide

Strongyles
Greve, J. H.; and Paul, J. W., 1976, Vet. Med. and Small Animal Clin., v. 71 (12), 1737-1740, 1742
nematodes, horses, enteric-coated microencapsulated trichlorfon, critical and field evaluations, drug efficacy

Strongyles
Krishna Iyer, P. P.; and Peter C. T., 1975, Kerala J. Vet. Sc., v. 5 (2), 121-123
gastrointestinal nematodes, goats, methyridine

Strongyles
Lange, E.; and Tomsen, K., 1976, Tierarztl. Umschau, v. 31 (10), 441-443
Strongyloides, strongyles, ascarides, horses, fenbendazole (aqueous suspension, granulate), field trials

Strongyles
McLeod, C. C., 1976, N. Zealand J. Exper. Agric., v. 4 (2), 215-218
thiabendazole, tetramisole, pre- and post-weaning anthelmintic drenching, live-weight gain, wool weight in Romney ewe lambs with strongyle infections better in treated than in untreated lambs, no significant differences between anthelmintics

Strongyles
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Strongyles
Slocombe, J. O. D.; and Cote, J. F., 1977, Canad. Vet. J., v. 18 (8), 212-217
small strongyles, horses, cross resistance to cambendazole, thiabendazole, and mebendazole, susceptibility to non-benzimidazole compounds

Strongyles
Smith, H. J., 1976, Canad. J. Comp. Med., v. 40(4), 327-333
strongyles, Oxyuris equi, Parascaris equorum, naturally-infected ponies, thiabendazole, results support regular repeated treatment

Strongyles
Smith, H. J., 1976, Canad. J. Comp. Med., v. 40 (4), 334-340
strongyles, reinfection of thiabendazole treated ponies, development of patent infections, cyclic pattern of worm egg outputs

Strongyles
Tassi, P.; and Widenhorn, O., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 506-507
strongyles, sheep, seasonal variation in incidence: central-south and insular Italy

Strongylida
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Secernentea
key; key to superfamilies
includes: Diaphanocephaloidea; Ancylostomatoidea; Strongyloidea; Trichostrongyloidea; Metastrongyloidea

Strongylida Diesing, 1851
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Secernentea

Strongylidae
Cabaret, J., 1977, Rec. Med. Vet., v. 153 (6), 419-427
gastrointestinal strongyles (Trichostrongylidae, Strongylidae), inhibition of larval development (hypobiosis), weather conditions, epidemiological aspects, review

Strongylidae
Furmaga, S.; Gundlach, J. L.; and Patyra, J., 1976, Med. Wet., v. 32 (12), 734-737
roundworms, horses, fenbendazol and cambendazol very effective

Strongylidae
de Matos, P. F.; and Costa, J. O., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 173-180
gastrointestinal helminths, horses, levamisole, haloxon, crufomate, anthelmintic efficiency

Strongylidae
Setasuban, P., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (3), 390-394
Bathmostomum sangeri in Elephas indicus, light and scanning electron microscopy, morphometric data, confirmation that parasite is probably a Strongylidae rather than Ancylostomidae: circus elephants in Brisbane, Australia (primary origin unknown)

Strongyliden
Loeliger, H. C., 1974, Prakt. Tierarzt , v. 55, Sondernummer, 6-9
rabbits, clinical signs, diagnosis, control, review

Strongyliden
Manz, D.; and Dingeldein, W., 1974, Prakt. Tierarzt , v. 55 (8), 422-425
nematodes of European and exotic herbivores, Banminth, good results
Equus quagga

Strongyliden-type, illus.
Schuetze, H. R., 1974, Prakt. Tierarzt , v. 55 (8), 429-432
helminths of pet birds, diagnosis of eggs in fecal examination

Strongylides, petits et gros
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Strongylides, petits et grands
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Strongylids
Danielli, Y.; and Neuman, M., 1975, Refuah Vet., v. 32 (4), 94-95, 153-154
mixed parasites, cattle, good results following repeated chemotherapy: Birkat Ata

Strongylids
Lindberg, R., 1976, Svensk Vet.-Tidn., v. 28 (11), 509-514
horse strongylid eggs, longevity on grass plots when deposited early or late in grazing season or in winter, seasonal and climatic aspects, preliminary field study

Strongylids
McCall, J. P.; and McCullough, C., 1977, Southwest. Vet., v. 30 (2), 159-160
strongylids, Parascaris equorum, horses (feces), thiabendazole, piperazine phosphate, good results; failure to demonstrate acquired drug resistance

Strongyloidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Strongylida
key

Strongyloidea [sp.]
Coggins, J. R., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
parasitic fauna, effect of host diet and habitat
Turdus migratorius: Kellogg Bird Sanctuary, Michigan

Strongyloides
Basset, M.; et al., 1975, Medecine Trop., v. 35 (6), 475-476
mixed Strongyloides infections apparent after treatment of Necator americanus and Ancylostoma duodenale with alcopar or didakene, case reports, statistics

Strongyloides
Biagi, F.; Smyth, J.; and Gonzalez, C., 1974, Prensa Med. Mexicana, v. 39 (1-2), 51-53
human intestinal helminths, successful clinical trials using mebendazole, drug well tolerated with minimal side effects: Mexico

Strong[yloides]
Brunsdon, R. V., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 275-279
lambs, effectiveness of single thiabendazole drench at weaning in controlling build-up of trichostrongyle worm burdens, relative importance of various sources of pasture contamination (overwintered larvae; larvae deposited by ewes and lambs in pre-weaning period; larvae deposited by lambs at weaning)

Strongyloides
Chhabra, R. C.; Bali, H. S.; and Toor, L. S., 1976, J. Research, Punjab Agric. Univ., v. 13 (3), 308-311
gastrointestinal strongyles in sheep, critical drug evaluation, thiabendazole (most effective), tetramisole (good results), morantel tartrate (fair results), clioxanide and methyridine (least effective): India

Strongyloides
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Strongyloides
Forstner, M. J.; Kopp, H.; and Wiesner, H., 1977, Berl. u. Munchen. Tierarztl. Wchnschr., v. 90 (9), 180-183
nematodes of ruminants, mebendazole, good results: Hellabrunn Zoo, Munich

Strongyloides
Gheorghescu, P.; et al., 1976, Med. Interne, Bucarest, v. 14 (1), 31-38
Giardia infections alone or in combination with Strongyloides or Taenia solium, absorption studies before and after treatment

Strongyloides
Guarino, C.; and Rivellini, P., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 487-490
nematode larvae in grass samples from various types of pasture, degree of infestation: province of Avellino

Strongyloides
Kennedy, T. J.; and Todd, A. C., 1975, Am. J. Vet. Research, v. 36 (10), 1465-1467
gastrointestinal parasites, lambs, efficacy of fenbendazole at dose levels of 3.5, 5.0, and 7.5 mg/kg of body weight

Strongyloides
Klein Mori, J., 1972, Rev. Med. Vet. y Parasitol., Maracay, v. 24 (1-8), 1971-1972, 207-226
gastrointestinal nematodes, sheep, Neguvon, Ripercol, Thibenzoline, comparison, various management systems, all effective, Ripercol easiest to administer, Neguvon somewhat toxic

Strongyloides
Krishna Iyer, P. P.; and Peter C. T., 1975, Kerala J. Vet. Sc., v. 5 (2), 121-123
gastrointestinal nematodes, goats, methyridine

Strongyloides
Lange, E.; and Tomsen, K., 1976, Tierarztl. Umschau, v. 31 (10), 441-443
Strongyloides, strongyles, ascarides, horses, fenbendazole (aqueous suspension, granulate), field trials

Strongyloides
Lodha, K. R.; Raisinghani, P. M.; and Karwasra, R. S., 1977, Indian J. Animal Sc., v. 47 (10), 677-682
helminths, camels, promintic and banminth II effective, nilverm inconsistent in action, thiabendazole ineffective

Strongyloides
McFarlane, H., 1976, Proc. Nutrition Soc., v. 35 (3), 263-272
parasitic infestation, preschool children, malnutrition and impaired immune response, brief review comment: Nigeria

Strongyloides
Manz, D.; and Dingeldein, W., 1974, Prakt. Tierarzt , v. 55 (8), 422-425
nematodes of European and exotic herbivores, Banminth, good results
Ovis musimon
Antidorcas marsupialis
Antilope cervicapra

Strongyloides
Most, H., 1972, N. England J. Med., v. 287 (10), 495-498; (14), 698-702
common parasitic infections of man encountered in the United States, recommendations for treatment, review

Strongyloides
Neppert, J.; and Warns, C.-M., 1974, Tropenmed. u. Parasitol., v. 25 (4), 492-497
sera from Liberians with various helminthic infections, cross reactions with antigens from Ascaris, hookworm, Onchocerca, Dirofilaria immitis, closed hexagon immunodiffusion, complement fixation reaction, indirect haemagglutination

Strongyloides
Raynaud, J.-P.; Sennelier, J.; and Irisarri, E., 1975, Folia Vet. Latina, v. 5 (3), 412-429
gastrointestinal helminths, swine, post natal infection of piglets in contact with infected mothers, comparison of various methods of husbandry and hygiene, studies during pregnancy and lactation, routine daily hygiene recommended

Strongyloides
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, not effective

Strongyloides
Sewell, M. M. H., 1973, Vet. Rec., v. 94 (14), 371-372 [Letter]
anthelmintic treatment of ewes around lambing time to lessen gastrointestinal nematode worm burden in their lambs, variable results, review

Strongyloides
Smeal, M. G.; et al., 1977, Austral. Vet. J., v. 53 (12), 566-573
nematodes, cattle, occurrence, seasonal distribution, poor relationship between faecal egg counts and worm burdens: North Coast and Tableland regions of New South Wales

Strongyloides
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Strongyloides
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Strongyloides
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Strongyloides
Vassiliades, G.; and Toure, S. M., 1975, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 28 (4), 481-489
digestive strongylosis, sheep, morantel tartrate, with or without anticoccidian drug (Cozurone), good control of all except Strongyloides

Strongyloides
Zielinski, J., 1972, Med. Wet., v. 28 (9), 566-567
parasites, sheep, Nilverm, copper sulfate

Strongyloides sp., illus.
Brown, R. C.; and Girardeau, M. H. F., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 215-219
Strongyloides fuelleborni, Necator americanus, Ancylostoma duodenale, prevalence survey and study of possible transmammary passage, presence of Strongyloides sp. larvae in milk of one nursing mother suggests that S. fuelleborni may be transmitted via milk in humans: Bulape, Zaire

Strongyloides sp.
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (small intestine): Florida

Strongyloides sp.
Chalmers, K., 1977, N. Zealand Vet. J., v. 25 (10), 266-269
gastrointestinal nematodes and cestodes, sheep, oxfendazole, drug efficacy, good results: New Zealand

Strongyloides sp.
Croll, N. A.; and Killick-Kendrick, R., 1971, Tr. Roy. Soc. Trop. Med. and Hyg., v. 65 (5), 688-689 [Letter]
Strongyloides sp. in human sputum, possible epidemiologic importance of spread by promiscuous expectoration: Bristol, United Kingdom

Strongyloides spp.
Dafalla, A. A.; Satti, M. H.; and Abdel Nur, O. M., 1977, J. Trop. Med. and Hyg., v. 80 (3), 63-64
cutaneous larva migrans, preliminary epidemiologic survey shows high prevalence in children especially during rainy seasons, etiology unknown but high incidence of Strongyloides spp. in soil samples, suggested control measures: Northern Kordofan, Sudan

Strongyloides spp.
El-Abdin, Y. Z.; et al., 1975, Egypt. J. Vet. Sc., v. 12 (1), 31-43
serum constituents and serum enzyme activities, normal and nematode infested Camelus dromedarius: Cairo abattoir

Strongyloides sp.
Forrester, D. J.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 55-59
Grus canadensis tabida (duodenum, lower small intestine, ceca): Florida

Strongyloides sp.
Forrester, D. J.; Bush, A. O.; and Williams, L. E., jr., 1975, J. Parasitol., v. 61 (3), 547-548
Grus canadensis pratensis (duodenum, lower small intestine, large intestine, ceca, cloaca): Florida

Strongyloides sp.
Grundmann, A. W.; and Lombardi, P. S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 39-46
Ochotona princeps cinnemomea: Tushar Mountains, Utah

Strongyloides sp.
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (duodenum; lower small intestine; ceca): Florida

Strongyloides sp.
Kagei, N.; et al., 1976, Bull. Inst. Pub. Health, Tokyo, v. 25 (3), 140-144
Filaroides hirthi, Strongyloides sp., Toxocara canis, and Trichuris vulpis in imported dogs, inability to experimentally infect other dogs with Strongyloides stercoralis of human origin: Japan, imported from U.S.A.

Strongyloides sp., illus.
Kelly, A.; Little, M. D.; and Voge, M., 1976, Am. J. Trop. Med. and Hyg., v. 25 (5), 694-699
Strongyloides sp. (S. fuelleborni-like) infections in natives discovered during intestinal parasitic survey, mintezol, morphological comparisons with other Strongyloides spp.: Fly River, Kiunga, Papua

Strongyloides new species
Kelly, A.; and Voge, M., 1973, Papua N. Guinea Med. J., v. 16 (1), 59
Strongyloides n. sp. reported from humans (feces), preliminary morphologic characteristics of ova: Middle Fly River area, Kiunga, West District, Papua New Guinea

Strongyloides sp.
Kinsella, J. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 127-130
Aphelocoma c. coerulescens (small intestine): Florida

Strongyloides sp.
Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
comparison of helminth fauna of common and purple gallinules
Gallinula chloropus cachinnans
Porphyrula martinica
(small intestine of all): all from Florida

Strongyloides spp.
McConnell, E. E.; et al., 1974, Onderstepoort J. Vet. Research, v. 41 (3), 97-168
pathological and parasitological survey of 100 free-ranging chacma baboons
Papio ursinus (small intestine): Kruger National Park, Transvaal

Strongyloides spp., illus.
Page, F. T.; and Reeves, D. S., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 256-259
Strongyloides spp., accelerated auto-infection in patient with terminal carcinomatosis, low-grade infection thought to have existed for 26 years before erupting, unusual symptoms with numerous larvae in sputum and feces and no evidence of adult worms even at autopsy, danger of infection spread through larvae-infected sputum: Bristol, United Kingdom

Strongyloides spp.
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: southeastern United States

Strongyloides sp.
Pursglove, S. R.; et al., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 896-900
Strongyloides sp. in Odocoileus virginianus, pathology, geographic distribution; deer insignificant in epizootiology of intestinal nematodes of domestic livestock: southeastern United States

Strongyloides [sp.]
Reed, D. E.; et al., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 975-979
Odocoileus hemionus (rectal contents): South Dakota

Strongyloides-type, illus.
Schuetze, H. R., 1974, Prakt. Tierarzt , v. 55 (8), 429-432
helminths of pet birds, diagnosis of eggs in fecal examination

Strongyloides spp.
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Strongyloides sp.
Verster, A.; Imes, G. D., jr.; and Smit, J. P. J., 1975, Onderstepoort J. Vet. Research, v. 42 (1), 29-31
Damaliscus dorcas dorcas: captured at Bontebok National Park, Swellendam and transferred to the National Zoological Gardens, Pretoria

Strongyloides avium Cram, 1929
Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
Syn.: S. oswaldoi Travassos, 1930

Strongyloides avium (Cram, 1929)
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 229-234
survey of helminths of chickens, comparison of techniques of management (native extensive, deep-litter (intensive) and semi-intensive systems) on worm burden; suggested preventive measures and treatment with piperazine: Vom area, Benue-Plateau State, Nigeria

Strongyloides avium Cram, 1929
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 235-238
Numida meleagridis galeata (caeca): Vom area, Benue Plateau State, Nigeria

Strongyloides cebus
Kelly, A.; Little, M. D.; and Voge, M., 1976, Am. J. Trop. Med. and Hyg., v. 25 (5), 694-699
Strongyloides sp. (S. fuelleborni-like) infections in natives discovered during intestinal parasitic survey, mintezol, morphological comparisons with other Strongyloides spp.: Fly River, Kiunga, Papua

Strongyloides cebus, illus.
King, N. W., jr., 1976, Scient. Publication (317). Pan Am. Health Organ., 169-198

Strongyloides fuelleborni
Brown, R. C.; and Girardeau, M. H. F., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 215-219
Strongyloides fuelleborni, Necator americanus, Ancylostoma duodenale, prevalence survey and study of possible transmammary passage, presence of Strongyloides sp. larvae in milk of one nursing mother suggests that S. fuelleborni may be transmitted via milk in humans: Bulape, Zaire

Strongyloides fuelleborni
File, S. K.; McGrew, W. C.; and Tutin, C. E. G., 1976, J. Parasitol., v. 62 (2), 259-261
Pan troglodytes schweinfurthii (feces): Gombe National Park, Tanzania

Strongyloides fuelleborni von Linstow, 1905, illus.
Hira, P. R.; and Patel, B. G., 1977, Am. J. Trop. Med. and Hyg., v. 26 (4), 640-643
Strongyloides fuelleborni rhabditiform larvae and eggs cultured to free living adults obtained from human feces, discussion of differential diagnosis from S. stercoralis, prominent morphologic features, mode of human infections, survey of prevalence in predominantly urban and suburban areas of Zambia

Strongyloides fuelleborni, illus.
Kelly, A.; Little, M. D.; and Voge, M., 1976, Am. J. Trop. Med. and Hyg., v. 25 (5), 694-699
Strongyloides sp. (S. fuelleborni-like) infections in natives discovered during intestinal parasitic survey, mintezol, morphological comparisons with other Strongyloides spp.: Fly River, Kiunga, Papua

Strongyloides fuelleborni, illus.
Pampiglione, S.; and Ricciardi, M. L., 1972, Parassitologia, v. 14 (2-3), 329-338
Strongyloides fuelleborni, survey, geographic distribution, incidence in human feces, endemic in tropical forest regions, sporadic in savannah regions, slightly higher prevalence in children: West, Central and East Africa

Strongyloides fuelleborni
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
Rhesusaffe

Strongyloides martis Petrow, 1940
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes
Mustela lutreola
Mustela erminea
Lutra lutra
Mustela nivalis
Mustela putorius
(intestine of all): all from Karelia

Strongyloides oswaldoi Travassos, 1930
Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
as syn. of S. avium Cram, 1929

Strongyloides papillosus
Bezubik, B., 1969, Acta Parasitol. Polon., v. 17 (1-19), 1-9
Strongyloides papillosus, rabbits, human gamma globulin beneficial as expressed by host weight, parasite egg production, and blood values; infection more severe in younger hosts

Strongyloides papillosus
Bezubik, B., 1969, Acta Parasitol. Polon., v. 17 (1-19), 11-16
Strongyloides papillosus, pregnant rabbits infected percutaneously, no infection in newborn offspring

Strongyloides papillosus
Bezubik, B.; and Borowik, M. M., 1969, Acta Parasitol. Polon., v. 17 (1-19), 17-24
Strongyloides papillosus, rats, natural resistance not broken down by cortisone

Strongyloides papillosus (Wedl, 1856)
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (small intestine): vicinity of Nowy Targ, Carpathian Mountains

S[trongyloides] papillosus
Boag, B.; and Thomas, R. J., 1973, Research Vet. Sc., v. 14 (1), 11-20
gastrointestinal nematode parasites of sheep, effectiveness of 3 control measures applied at strategic points in lamb infection pattern (anthelmintic treatment of ewes at lambing, of lambs at weaning, and moving lambs to clean pasture at weaning--tested singly and in combination)

Strongyloides papillosus
Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

Strongyloides papillosus
Bryan, R. P., 1976, Austral. Vet. J., v. 52 (9), 403-408
nematodes, paramphistomes, young beef cattle, growth rates, levamisole, niclosamide

Strongyloides papillosus
Bryan, R. P.; Bainbridge, M. J.; and Kerr, J. D., 1976, Austral. J. Zool., v. 24 (3), 417-421
Bubalus bubalis
cattle
(large and small intestine of all): all from Northern Territory, Australia

Strongyloides papillosus
Chomicz, L., 1969, Acta Parasitol. Polon., v. 17 (1-19), 47-54
Strongyloides papillosus, immature and mature rabbits, blood picture, age and sex resistance

Strongyloides papillosus
Chroust, K.; and Dyk, V., 1975, Deutsche Tierarztl. Wchnschr., v. 82 (12), 487-491
gastrointestinal nematodes of lambs and heifers, efficacy of fenbendazole, thiabendazole and tetramisole compared

Strongyloides papillosus
Colglazier, M. L.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 145-150
gastrointestinal helminths, sheep, pasture trials, levamisole and thiabendazole, good to fair control except with Trichuris spp. and Moniezia expansa

Strongyloides papillosis
Downey, N. E., 1977, Vet. Rec., v. 101 (13), 260-263
gastrointestinal nematodes, sheep, controlled trial of oxfendazole before and after lambing, reduced egg output in ewes, high efficacy against nematodes in lambs, compared with levamisole

Strongyloides papillosus
Folz, S. D.; Rector, D. L.; and Geng, S., 1976, J. Parasitol., v. 62 (2), 281-285
gastrointestinal nematodes and cestodes, lambs, p-toluoyl chloride phenylhydrazone, efficacy at dose levels of 20, 30, 40, and 20 mg/kg moderate to high

Strongyloides papillosus
Forrester, D. J.; Taylor, W. J.; and Nair, K. P. C., 1974, J. Wildlife Dis., v. 10 (1), 11-17
strongyloidosis in captive Odocoileus virginianus fawns, high mortality, transmission strongly presumed to be intrauterine, effective control by removal from does after 2 days of age and thiabendazole treatment; possible implications for wild deer populations: Florida

Strongyloides papillosus
Frackowiak, B.; et al., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 21-25
Strongyloides papillosus, sheep, repeated infections, weekly or semiweekly intervals, serum transaminase activity during course of infection, possible relation to pathological damage by parasite

Strongyloides papillosus
Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 217-219
sheep, pastured with cattle: Patos de Minas, Minas Gerais, Brasil

Strongyloides papillosus
Kelly, A.; Little, M. D.; and Voge, M., 1976, Am. J. Trop. Med. and Hyg., v. 25 (5), 694-699
Strongyloides sp. (S. fuelleborni-like) infections in natives discovered during intestinal parasitic survey, mintezol, morphological comparisons with other Strongyloides spp.: Fly River, Kiunga, Papua

Strongyloides papillosus
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Strongyloides papillosus
Knight, R. A.; Vegors, H. H.; and Glimp, H. A., 1973, Am. J. Vet. Research, v. 34 (3), 323-327
gastrointestinal nematodes, lambs, effect of breed and birth date on parasite acquisition: Clay Center, Nebraska

Strongyloides papillosus
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nematodes, sheep under natural field conditions, seasonal distribution as modified by dehelminthization, possible management strategies for effective timing of dehelminthization: Western Bohemia

Strongyloides papillosus
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calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Strongyloides papillosus
Mantovani, A.; et al., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 569-570
role of Strongyloides papillosus larvae in penetration and spread of Sphaerophorus necrophorus in rabbits

Strongyloides papillosus
Mantovani, A.; et al., 1972, Parassitologia, v. 14 (1), 149-162
Strongyloides papillosus larvae transmit the bacteria Sphaerophorus necrophorus to rabbits and spread it to host lungs by migration

Strongyloides papillosus
Moncol, D. J.; and Grice, M. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 1-4
Strongyloides papillosus, goats, sheep (nat. or exper.), transmammary passage

Strongyloides papillosus
Niec, R.; et al., 1976, Gac. Vet., Buenos Aires (315), v. 38, 457-466
gastrointestinal nematodes, sheep, effect of thiabendazole drenches on buildup of host resistance; might be advisable to accept moderate degree of parasitism in sheep up to 9-10 months of age, avoid unnecessary anthelmintic treatment that could prevent normal buildup of resistance

Strongyloides papillosus
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Strongyloides papillosus (Wedl, 1856)
Stankiewicz, M., 1969, Acta Parasitol. Polon., v. 17 (1-19), 39-46
Strongyloides papillosus larvae, sheep and rabbit strains, responses to light of various intensities, desiccation and temperature; pattern of migration from water by dense group of larvae; reaction to various chemicals; destruction by fungi; no differences between strains

Strongyloides papillosus
Stankiewicz, M., 1969, Acta Parasitol. Polon., v. 17 (1-19), 147-159
Strongyloides papillosus, sheep, repeated infections with sheep and rabbit strains, egg production, hematocrit, body weight; lower pathogenicity of rabbit-adapted strains, high immunity produced by both strains

Strongyloides papillosus
Stankiewicz, M., 1969, Acta Parasitol. Polon., v. 17 (1-19), 161-173
Strongyloides papillosus, sheep, single and multiple infections with sheep and rabbit strains, changes in leukocyte composition of peripheral blood

Strongyloides papillosus
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (10), 1207-1209
oxibendazole, cattle, drench and premix

Strongyloides papillosus
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Strongyloides papillosus, illus.
Triantaphyllou, A. C.; and Moncol., D. J., 1977, J. Parasitol., v. 63 (6), 961-973
Strongyloides ransomi, S. papillosus, chromosomal complement, gametogenesis, mode of reproduction, sex determination, hybridization tests

Strongyloides papillosus
Troncy, P. M.; and Oumate, O., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (2), 199-202
Neoascaris vitulorum, Strongyloides papillosus, Zebu calves, morantel tartrate: Tchad

Strongyloides papillosus
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gastrointestinal parasites, Camelus dromedarius, morantel tartrate, drug efficacy; good results against Strongylidae: Tchad

Strongyloides papillosus
Volf, K.; and Volfova, M., 1974, Veterinarstvi, v. 24 (3), 125-126
jeleni zvere
srnci zvere
all from Trebic District

Strongyloides papillosus
Vujic, B.; Pop-Cenic, S.; and Blagojevic, R., 1976, Vet. Glasnik, v. 30 (1), 11-17
sheep, morantel tartarate + diethylcarbamazine effective against Dictyocaulus filaria and most gastrointestinal helminths except Strongyloides papillosus, Trichuris ovis, and Moniezia sp.

Strongyloides papillosus
Williams, J. C.; and Knox, J. W., 1976, Am. J. Vet. Research, v. 37 (4), 453-464
failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism

Strongyloides papillosus
Zaffagnini, F., 1972, Parassitologia, v. 14 (1), 209-214
Strongyloides papillosus females, calf strain, diploid parthenogenesis and diploid chromosome number 2n=4; maturation of oocytes: ameiotic parthenogenesis in parasitic females and meiotic parthenogenesis in free-living females

Strongyloides papillosus
Zajicek, D.; and Kozdon, O., 1977, Veterinarstvi, v. 27 (6), 257-258
nematodes, sheep, relation of dehelminthization with pyrantel HCl, helmantac and nilverm to nematode incidence on pastures, three-year study, overall decrease

Strongyloides ransomi
Chauhan, H. V. S.; Dwivedi, P.; and Kalra, D. S., 1974, Haryana Vet., v. 13 (1), 5-21
protozoan and helminth parasites, transmitted through milk to newborn animals, review

Strongyloides ransomi
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helminths, pigs, mode of pathogenicity, review

Strongyloides ransomi
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Strongyloides ransomi, piglets (exper.), moderate and heavy infections, intestinal absorption rates of palmitate and 2-aminoisobutyric acid, comparison with uninfected piglets

Strongyloides ransomi
Enigk, K.; and Dey-Hazra, A., 1975, Vet. Parasitol., v. 1 (1), 69-75
Strongyloides ransomi-infected piglets, measurement of plasma and red cell loss into intestinal tract, leakage of plasma protein into gut is greater than can be accounted for in terms of whole blood loss

Strongyloides ransomi
Enigk, K.; and Dey-Hazra, A., 1976, Prakt. Tierarzt, v. 57 (4), 232-234
Strongyloides ransomi, prepatent Ascaris suum, experimental infection in swine, Cambendazol in feed, effective treatment

Strongyloides ransomi
Enigk, K.; Dey-Hazra, A.; and Batke, J., 1976, Tierarztl. Umschau, v. 31 (8), 360-362
swine nematodes, mebendazole treatment

Strongyloides ransomi
Enigk, K.; Dey-Hazra, A.; and Eduardo, S. L., 1976, J. Comp. Path., v. 86 (2), 243-250
Strongyloides ransomi, pathogenesis in pigs, activity of disaccharidases and dipeptidases of intestinal mucosa during mild and severe infections

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Getler, K., 1972, Med. Wet., v. 28 (8), 476-477
nematodes, pigs on industrial swill feeding farm, Atgard

Strongyloides ransomi
Hale, O. M.; Stewart, T. B.; and Johnson, J. C., jr., 1977, Research Bull. (203) Agric. Exper. Stations Univ. Georgia, 3-21
Strongyloides ransomi, Ascaris suum, naturally infected gilt and/or barrow crossbred pigs, superimposed S. ransomi infection, differences in performance with diets of varying levels of protein and vitamins not significant

Strongyloides ransomi
Johnson, J. C., jr.; Stewart, T. B.; and Hale, O. M., 1975, J. Parasitol., v. 61 (3), 517-524
responses of pigs to natural infections of Strongyloides ransomi and Ascaris suum and to superimposed artificial infection with Strongyloides ransomi: effects of breed (Duroc, Hampshire, Duroc-Hampshire crossbred), level of Strongyloides ransomi infection, and season (spring, fall) on performance of growing-finishing pigs

Strongyloides ransomi
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Strongyloides sp. (S. fuelleborni-like) infections in natives discovered during intestinal parasitic survey, mintezol, morphological comparisons with other Strongyloides spp.: Fly River, Kiunga, Papua

Strongyloides ransomi
Leland, S. E., jr., 1972, J. Am. Vet. Med. Ass., v. 160 (1), 58-60
Strongyloides ransomi, pigs (exper.), hygromycin B, no protection against death or debilitating effects, no activity against migrating larvae or egg-laying process, adult worm burden reduced

Strongyloides ransomi Schwartz and Alicata, 1930, illus.
Moncol, D. J., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 86-92
Strongyloides ransomi, biology and morphology of transcolostral phase in pigs

Strongyloides ransomi
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Strongyloides ransomi, illus.
Romero Rodriguez, J., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 163-165
Sus scrofa domestica (base of tongue): Jabugo, Huelva (Spain)

Strongyloides ransomi
Stewart, T. B., 1976, J. Parasitol., v. 62 (4), 650-651
Strongyloides ransomi in pigs, comparisons of exper. infections resulting from percutaneous vs. subcutaneous exposure, subcutaneously infected pigs had higher and earlier mean eggs per gram of feces and higher mean number of worms in close association with small intestinal mucosa and less % increase in body weight

Strongyloides ransomi
Stewart, T. B.; Stone, W. M.; and Marti, O. G., 1976, Am. J. Vet. Research, v. 37 (5), 541-544
Strongyloides ransomi, frequency of prenatal and transmammary infection, pigs of sequential litters from dams experimentally exposed as weanlings

Strongyloides ransomi
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Strongyloides ransomi, illus.
Triantaphyllou, A. C.; and Moncol., D. J., 1977, J. Parasitol., v. 63 (6), 961-973
Strongyloides ransomi, S. papillosus, chromosomal complement, gametogenesis, mode of reproduction, sex determination, hybridization tests

Strongyloides ratti
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Strongyloides ratti, rats, inhibition of self cure by treatment with glucocorticosteroids or ACTH

Strongyloides ratti
Bailenger, J.; and Cabannes, A., 1976, Ann. Parasitol., v. 51 (5), 563-576
Strongyloides ratti, lactating rats, inhibition of self-cure, decrease in intensity of parasitemia, plasma corticosteroid levels

Strongyloides ratti
Bailenger, J.; and Faraggi, G., 1975, Ann. Parasitol., v. 50 (2), 187-197
Strongyloides ratti, rats (exper.), mechanism of hypocorticosteronemia

Strongyloides ratti
Bailenger, J.; and Faraggi, G., 1975, Ann. Parasitol., v. 50 (2), 199-208
Strongyloides ratti, rats (exper.), reserpine treatment inhibits self-cure reaction and causes hypercorticosteronemia, implications for role of hypocorticosteronemia normally associated with this parasite

Strongyloides ratti
Gavaghan, A. D.; and Nunn, A. J., 1972, Pharm. Acta Helvetiae, v. 47 (11-12), 719-726
Nippostrongylus brasiliensis, Strongyloides ratti, Nematospiroides dubius, synthesis of thiacyanine and hemithiacyanine derivatives of benzothiazole, significant anthelmintic activity in laboratory trials with mice

Strongyloides ratti
Kazacos, K. R., 1976, J. Parasitol., v. 62 (3), 493-494
Trichinella spiralis-immunized rats, increased resistance to Strongyloides ratti; lack of cross-reacting precipitating antibodies in in vitro tests

Strongyloides ratti, illus.
Kazacos, K. R.; and Thorson, R. E., 1975, J. Parasitol., v. 61 (3), 525-529
rats, immunization with Nippostrongylus brasiliensis or Strongyloides ratti protected against homologous and heterologous challenge; precipitates formed on infective larvae incubated in vitro in homologous or heterologous immune globulins

Strongyloides ratti
Mishra, G. S.; and Gonzalez, J. P., 1975, Arch. Inst. Pasteur Tunis, v. 52 (1-2), 71-87
Rattus norvegicus (intestin grele): Tunis, Tunisia

Strongyloides ratti
Moqbel, R.; and Denham, D. A., 1977, J. Helminthol., v. 51 (4), 301-308
Strongyloides ratti, primary and secondary infections in small intestine of rats: course of infections; changes in size of worms; distribution and migration of adult worms in intestine

Strongyloides ratti
Roberts, T. M.; and Thorson, R. E., 1977, J. Parasitol., v. 63 (4), 764-766
Nippostrongylus brasiliensis, pairing between adults and other species of nematodes in vitro, comparison of intra and interspecific response patterns, results suggest that pairing is not related entirely to sexual attraction

Strongyloides ratti (Sandground, 1925)
Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
Rattus jalorensis: Malaysia

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Rattus norvegicus
R. rattus
all from Setagaya-ku area, Tokyo

Strongyloides ratti
Wilson, P. A. G., 1977, Parasitology, v. 75 (2), 233-239
Strongyloides ratti, rats (exper.), maternal worm burden when weaning is varied in relation to injection, effect of short-term stimulus (only 1 hr suckling) on maternal worm burden, working hypothesis to explain path-finding by migrating worms in lactating rats

Strongyloides ratti
Wilson, P. A. G.; Gentle, M.; and Scott, D. S., 1976, Parasitology, v. 73 (3), 399-406
Strongyloides ratti, dynamic determinants of route of larval migration in lactating rats; Nippostrongylus brasiliensis, Strongyloides ratti, control of exper. error in quantitative studies of milk transmission of skin-penetrating roundworms

Strongyloides ratti
Wilson, P. A. G.; Gentle, M.; and Scott, D. S., 1976, Parasitology, v. 72 (3), 355-360
rats, milk-borne infection, Strongyloides ratti (real and important vehicle for infection) vs. Nippostrongylus brasiliensis (possible but quantitatively insignificant)

Strongyloides robustus
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (small intestine): southeastern United States

Strongyloides sigmodontis
Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (small intestine): Florida

Strongyloides stercoralis
Adickman, M.; and Tuthill, T. M., 1976, Postgrad. Med., v. 60 (3), 143-148
pulmonary symptoms and eosinophilia associated with human parasitic infections, diagnostic and clinical review, need for increased awareness in travelers to endemic areas, immigrants and military personnel

Strongyloides stercoralis, illus.
Ali-Khan, Z.; and Seemayer, T. A., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (5-6), 473-476
Strongyloides stercoralis, fatal bowel infarction and septicemia in man with systemic strongyloidiasis, clinical case report, possible relationships between auto-infection and long-term steroid therapy: Montreal, Canada (immigrant from Hong Kong)

Strongyloides stercoralis, illus.
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Strongyloides stercoralis, humans, case reports of sprue-like symptoms and pseudo-intestinal obstruction, pathologic findings, good results with thiabendazole therapy: Trinidad, West Indies

Strongyloides stercoralis
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assessment of growth-rate and growth-retardation in Australian Aboriginal children before and after treatment for common intestinal parasites

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Strongyloides stercoralis
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human intestinal parasites, analysis of signs and symptoms related to infections, extensive review

Strongyloides stercoralis
Biagi, F.; Smyth, J.; and Gonzalez, C., 1975, Prensa Med. Mexicana, v. 40 (5-6), 189-192
human intestinal parasites, clinical trials with mebeciclol show it to be useful drug against many parasites and therefore recommended for mass therapy in low socioeconomic areas where multiple parasitism is likely to be present: Mexico

Strongyloides stercoralis
Bigorie, B.; et al., 1976, Nouv. Presse Med., v. 5 (13), 853-855
Strongyloides stercoralis in woman with resulting digestive tract complications and malabsorption syndrome, thiabendazole, clinical case report: France, immigrant from Guadeloupe

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Botero R., D., 1975, Progr. Drug Research, v. 19, 28-43
human intestinal soil transmitted helminths, epidemiology and public health importance, pathology, extensive review

Strongyloides stercoralis, illus.
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Bwangamoi, O., 1973, Bull. Epizoot. Dis. Africa, v. 21 (4), 363-370
Strongyloides stercoralis, Dipylidium caninum, Taenia hydatigena, recovery from dogs using Lindsey's method: Uganda

Strongyloides stercoralis
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helminths, diagnostic staining method for eggs and larvae in fresh feces or those fixed by formalin

Strongyloides stercoralis, illus.
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intestinal helminths, diagnostic method for staining of eggs and larvae in smears of fresh and fixed stool samples

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Cook, G. C., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (6), 419-436
role of Giardia lamblia, Strongyloides stercoralis and possibly other intestinal parasites in producing malabsorption in Africans

Strongyloides stercoralis
Copeman, R.; Pashen, D.; and Burger, G., 1975, Med. J. Australia, v. 1, suppl. 2, 8-13
association of common intestinal parasites to growth, nutrition and living situation of Aboriginal children: Cunnamulla, Western Queensland

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Strongyloides stercoralis in humans, observations on worm burden, clinical manifestations and infection duration as affected by host age: Romania

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Doury, P.; et al., 1975, Nouv. Presse Med., v. 4 (11), 805 [Letter]
Strongyloides stercoralis in elderly woman resulting in symptoms of arthritis with multiple joint involvement, relief of symptoms after thiabendazole therapy: Paris

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clinical manifestations of human Strongyloides stercoralis, eosinophilia changes before and after treatment with telmid or gentian violet, case reports

Strongyloides stercoralis
Dwork, K. G.; Jaffe, J. R.; and Lieberman, H. D., 1975, N. York State J. Med., v. 75 (8), 1230-1234
Strongyloides stercoralis, massive hyperinfection in humans with attenuated cell-mediated immunity, case report of mixed infection with toxoplasmosis, literature review of known cases, thiabendazole therapy helpful

Strongyloides stercoralis
Fay, J. T. ; and Disque, F. C., 1977, Oral Surg., v. 43 (6), 898-901
Strongyloides stercoralis systemic infection in Vietnamese woman discovered as a result of routine biopsy and excision of impacted molar, increased eosinophilia led to medical work-up for possible parasitism, case history, successful treatment with dithiazanine: Georgia

Strongyloides stercoralis
de Figueiredo, N.; et al., 1968, Bol. Chileno Parasitol., v. 23 (1-2), 57-59
intestinal histopathology as ascertained by oral biopsies, common human intestinal parasites

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parasitic pathogens discovered during etiologic survey of causes of diarrheal disease in U.S. Marines in Vietnam

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Fossati, C., 1973, Rev. Iber. Parasitol., v. 33 (1), 39-64
Strongyloides stercoralis, human, extensive literature review, two case histories with entero-pulmonary symptoms

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visceral and cutaneous larva migrans, review

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giardiasis, Strongyloides stercoralis, attempt to establish parasitic duodenitis as a clinical entity

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Strongyloides stercoralis
Goulart, E. G.; et al., 1977, J. Helminth., v. 51 (2), 131-132
ancylostomiasis, Strongyloides stercoralis, human, field trials of control by means of mass anthelmintic treatment combined with introduction of plants inhibitory to the free-living larval stages, reduction in prevalence: Ilha Do Governador, Rio de Janeiro, Brazil

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algorithms in the diagnosis and management of human Strongyloides stercoralis

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Strongyloides stercoralis in Australian soldier who had served in South-East Asia, marked eosinophilia, malaise and skin rash as presenting symptoms, case report, cured with thiabendazole

Strongyloides stercoralis
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Strongyloides fuelleborni rhabditiform larvae and eggs cultured to free living adults obtained from human feces, discussion of differential diagnosis from S. stercoralis, prominent morphologic features, mode of human infections, survey of prevalence in predominantly urban and suburban areas of Zambia

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Ancylostoma duodenale, Necator americanus and Strongyloides stercoralis-related spp., differentiation of species using a modified test-tube filter-paper culture

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human intestinal parasites, comparative treatment trials using mebendazole and pyrantel pamoate, recommendations for use: Dacca, Bangladesh

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Jacquemin, J. L.; and Le Flohic, A. M., 1975, Nouv. Presse. Med., v. 4 (31), 2271 [Letter]
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Strongyloides stercoralis, diagnostic radiologic findings in human infections

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possible role of intestinal parasitism in growth-retarded, anemic and malnourished Australian Aboriginal children, comparison with normal Aboriginal children: Queensland

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Strongyloides stercoralis, predominant intestinal parasite of natives of Antilles now residing in France, statistics of infection, means of detection, approved treatment with mintezol

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anthropozoonotic helminthiases associated with domesticated and domiciliated vertebrates, developmental phases in man: Australia; New Zealand

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trial administration of mebendazole to school children on quarterly basis for attempted eradication of intestinal nematodes, recommendations for use as mass control measure: Zaire

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human intestinal parasites, mechanisms by which parasites interfere with host nutrition (competition for nutrients, malabsorption, blood loss, excess nutrient utilization), extensive review

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clinical trials using levamisole to treat human intestinal helminths, good results against Ascaris, Ancylostoma, Trichostrongylus, ineffective against Trichuris trichiura: Hungary

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Strongyloides stercoralis, studies in anthropoid apes, evidence for autoinfection and prenatal infection: Zoologischen Gartens, Frankfurt

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analysis of 400 cases of strongyloidiasis diagnosed in patients in Paris hospital and geographic origin

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Nauenberg, W.; Edelman, M. H.; and Spingarn, C. L., 1970, Mount Sinai J. Med., v. 37 (5), 607-611
chronic Strongyloides stercoralis infection in humans, 96% cure rate in trials with thiabendazole: New York

Strongyloides stercoralis
O'Brien, W., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 69-77
Strongyloides stercoralis, intestinal malabsorption associated with high eosinophilia occurring in young soldiers probably resulting from parasitic infestation: Borneo

Strongyloides stercoralis
Otsuru, M., 1974, Internat. Med. Found. Japan. Reporting series (4), 49-64
human nematode infections, extensive review on epidemiology, treatment and control measures: Japan

Strongyloides stercoralis, illus.
Owor, R.; and Wamukota, W. M., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (5-6), 1976, 497-499
Strongyloides stercoralis in man, fatal overwhelming strongyloidiasis associated with pyogenic meningitis and presence of larvae in meninges, probably depression of cellular immunity (unknown cause) contributed to fatal infection: Uganda

Strongyloides stercoralis
Poltera, A. A., 1974, Ann. Trop. Med. and Parasitol., v. 68 (1), 81-90
Strongyloides stercoralis, man, 5 fatal cases with autoinfection, case reports, histopathological findings: Uganda

Strongyloides stercoralis, illus.
Powles, A. C. P., 1973, N. Zealand Med. J. (490), v. 77, 169-171
Strongyloides stercoralis hyperinfection in previously healthy young man being treated with steroids to suppress brain edema caused by head injury, fatal illness, case report, thiabendazole therapy unsuccessful: New Zealand

Strongyloides stercoralis
Purtilo, D. T.; et al., 1976, Am. J. Trop. Med. and Hyg., v. 25 (2), 229-232
parasitized children with protein-calorie malnutrition, complete blood count, serum immunoglobulin concentration, significant relationship between intensity of parasitism and Ig levels: Brazil

Strongyloides stercoralis
Radermecker, M.; et al., 1974, Internat. Arch. Allergy and Applied Immunol., v. 47 (2), 285-295
various human helminthic or protozoal infections, serum IgE concentration, IgE level often raised in parasitosis with prominent tissue phases and remains normal with helminths restricted to lumen of digestive tract, IgE level tends to increase significantly and rapidly following specific treatment and then to decrease slowly and return to normal in a few months

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important intestinal parasites diagnosed in Britain, emphasis on clinical aspects, laboratory diagnosis and current treatment

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study of health of schoolchildren, parasitic survey and possible associations with nutritional status: Zambia

Strongyloides stercoralis
Rifaat, M.A.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (5), 722-723 [Letter]
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Strongyloides stercoralis
Scoggin, C. H.; and Call, N. B., 1977, Ann. Inst. Med., v. 87 (4), 456-458
disseminated Strongyloides stercoralis, infection in man who had undergone renal transplant, fatal illness unsuccessfully treated with thiabendazole, clinical case report: North Carolina

Strongyloides stercoralis
Seah, S. K. K., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 534-542
intestinal parasites, persons living in nonendemic areas who acquired infections while travelling or who have immigrated from endemic areas, pyrantel pamoate successful for Ascaris lumbricoides, results with other parasites varied: Montreal, Canada

Strongyloides stercoralis, illus.
Smith, J. D.; Goette, D. K.; and Odom, R. B., 1976, Arch. Dermat., Chicago, v. 112 (8), 1161-1163
human systemic infection with Strongyloides stercoralis presenting as skin lesions of larva currens, clinical case report and management, discussion of autoinfection, thiabendazole therapy: California (lived earlier in southeastern United States)

Strongyloides stercoralis, illus.
Smith, S. B.; et al., 1977, J. Pediat., St. Louis, v. 91 (4), 607-609
Strongyloides stercoralis, fatal autoinfection by disseminated strongyloidiasis in young child (lungs, liver, peritoneum, small intestine, colon, respiratory diaphragm, heart, lymph nodes, skeletal muscle, periadrenal and peripancreatic fat), presenting symptoms of acute adominal distress and mixed intestinal parasites, clinical case report: Miami, Florida

Strongyloides stercoralis
Sohi, B. K., 1975, Pediat. Clin. India, v. 10 (3), 230
mixed strongyloidiasis and ancylostomiasis in young child, presenting symptom of acute abdomen, cure with mintezole: Pathankot, India

Strongyloides stercoralis, illus.
Soroczan, W., 1976, Ann. Univ. Mariae Curie-Skłodowska, Sect. C, Biol., v. 31, 281-289
Strongyloides stercoralis, morphology of developmental forms of parasitic and free-living generations, diagnosis determined by morphological features of filariform larvae only after 48 hours of culture

Strongyloides stercoralis, illus.
Sotolongo Guerra, F., 1972, Parassitologia, v. 14 (1), 29-33
Strongyloides stercoralis, human case, adult parasitic or strongyloid type males found, apparent variation on usual life cycle, more knowledge about life cycle needed

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Viens, P.; and Beal, C. B., 1973, Medecine Afrique Noire, v. 20 (12), 1009-1011
Strongyloides stercoralis, human diagnosis and evaluation of thiabendazole treatment using duodenal intubation

Strongyloides stercoralis
Walker-Smith, J. A.; et al., 1969, Med. J. Australia, v. 2 (25), 1263-1265
Aboriginal infant with small bowel obstruction caused by Strongyloides stercoralis, case report, surgical and medical management: Sydney, Australia

Strongyloides stercoralis, illus.
Whitehead, R., 1973, Major Problems Path., v. 3, 105-110
human intestinal infection, diagnosis, pathological appearance of mucosal biopsy of gastrointestinal tract

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parasitic pulmonary infections in the compromised host, immunopathologic aspects, clinical manifestations, diagnosis and treatment, review

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role of cell-mediated immunity (and enhancement by levamisole) in host defense against human parasitic diseases, extensive review

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Zuidema, P. J., 1976, Nederl. Tijdschr. Geneesk., v. 120 (21), 901-906
human intestinal parasites, differential diagnosis of causes of diarrhea in hikers returning from visits to India: Netherlands

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Zuidema, P. J., 1976, Nederl. Tijdschr. Geneesk., v. 120 (43), 1849-1854
human intestinal helminths, differential diagnosis and clinical management of parasitic infestations seen in immigrants from Surinam: Netherlands

Strongyloides tumefaciens, illus.
Malone, J. B.; et al., 1977, J. Am. Vet. Med. Ass., v. 171 (3), 278-280
cats, case report

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Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
description, nematodes of Larus canus (intestine), age and sex of host, seasonal variations, distribution in alimentary canal: Agdenes, Norway

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Kelly, A.; Little, M. D.; and Voge, M., 1976, Am. J. Trop. Med. and Hyg., v. 25 (5), 694-699
Strongyloides sp. (S. fuelleborni-like) infections in natives discovered during intestinal parasitic survey, mintezol, morphological comparisons with other Strongyloides spp.: Fly River, Kiunga, Papua

Strongyloides westeri
Enigk, K.; Dey-Hazra, A.; and Batke, J., 1974, Prakt. Tierarzt , v. 55 (8), 417-422
nematodes of horses, Fenbendazol, good results

Strongyloides westeri
Hiepe, T., 1972, Schweiz. Arch. Tierh., v. 114 (12), 613-614
Parascaris equorum; Strongyloides westeri, sports horses of all ages, Morantel tartrate, good results

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Kelly, A.; Little, M. D.; and Voge, M., 1976, Am. J. Trop. Med. and Hyg., v. 25 (5), 694-699
Strongyloides sp. (S. fuelleborni-like) infections in natives discovered during intestinal parasitic survey, mintezol, morphological comparisons with other Strongyloides spp.: Fly River, Kiunga, Papua

Strongyloides westeri
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (6), 721-723
horses (feces)

Strongyloides westeri
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (6), 889-892
Strongyloides westeri, foals (exper.), prepatent period, efficacy of cambendazole and thiabendazole against 3rd stage larvae in milk of nursing mares during postpartum period, good results with cambendazole

Strongyloides westeri, illus.
Rizzoli-Stalder, C.; et al., 1976, Schweiz. Arch. Tierh., v. 118 (9), 367-375
gastrointestinal parasites, horses, influence of pasturing and deworming on infestation, two test groups, higher infestation in group receiving regular anthelminthic treatment probably due to high density of animals on pasture

Strongyloides westeri, illus.
Roeckel, I. E.; and Lyons, E. T., 1977, Ann. Clin. and Lab. Sc., v. 7 (5), 405-410
Strongyloides westeri causing cutaneous larva migrans with severe allergic hypersensitivity in laboratory workers exposed to live Strongyloides larvae, clinical case reports, recommendations for control; similar lesions and pathologic changes produced in rabbit experimentally

Strongyloides westeri
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Strongyloidiasis
Bitoun, A.; et al., 1972, Nouv. Presse Med., v. 1 (29), 1935-1937
massive severe strongyloidiasis in young woman being treated with cortico-steroids, thiabendazole therapy, clinical case report: Paris, France (native of Gabon)

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Burke, G. J., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (4), 402-405
10 patients with presumed parasitological disease, circulating absolute eosinophil levels over a 24 hour period, periodicity, steroid administration will not separate parasitic from other causes of eosinophilia

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Cezner, M.; et al., 1970, Medicina, Rijeka, v. 7 (1), 77-81
epidemiology and clinical aspects of human strongyloidiasis in the Rijeka region of Yugoslavia

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Coulaud, J. P.; et al., 1975, Nouv. Presse Med., v. 4 (16), 1208-1209 [Letter]
human massive fatal strongyloidiasis associated with immunosuppressive therapy after renal transplant, clinical review

Strongyloidiasis
Coulaud, J. P.; Pasticier, A.; and Saint-Louvent, P., 1976, Nouv. Presse Med., v. 5 (44), 3013-3014 [Letter]
human strongyloidiasis with accompanying acute epigastric distress, clinical aspects, thiabendazole

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Dale, D. C.; and Petersdorf, R. G., 1973, Med. Clin. North Am., v. 57 (5), 1277-1287
parasitic infections in the immuno-suppressed steroid-treated patient, review

Strongyloidiasis
Diop, B.; and Bao, O., 1974, Medecine Afrique Noire, v. 21 (1), 31-40
human intestinal helminths, clinical indications for treatment, suggested dosage, efficacy, tolerances, possible toxicities

Strongyloidiasis
Marques, J. C.; and Ogawa, K. M., 1967, Maternidade e Infancia, v. 26 (4), 405-412
infection in children, case reviews, clinical management, complications: Sao Paulo, Brasil

Strongyloidiasis
Molet, B.; and Derr-Harf, C., 1975, Medecine Trop., v. 35 (4), 336-337
ancylostomiasis, strongyloidiasis, improved coproculture technique for diagnosis

Strongyloidiasis
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single and mixed parasitic infections in humans, good results with pyrantel pamoate

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Poirot, J. L.; et al., 1976, Medecine et Malad. Infect., v. 6 (1), 32-35
survey of origination of patients infected with strongyloidiasis and ancylostomiasis in Paris hospital

Strongyloidiasis
Tarabini Castellani, G., 1970, Minerva Gastroenterol., v. 16 (1), 45-49
human intestinal parasites, clinical trials using FI 6518 with and without thymol, acceptable drug for mass therapy: Somalia

Strongyloidiasis
Thomas, J.; et al., 1969, Marseille Med., v. 106 (12), 1033-1040
strongyloidiasis, human, thiabendazole, good results: France

Strongyloidiasis
Thomas, J.; et al., 1971, Medecine Trop., v. 31 (2), 177-181
bephenium hydroxynaphthoate, piperazine and thiabendazole in comparative clinical tests, institutionalized children with protein deficiency

Strongyloidiasis
Wlodarczak, C., 1972, Med. Wet., v. 28 (4), 221-222
strongyloidosis, Parascaris equorum, horses, Pyrequan

Strongyloidosis. See Strongyloidiasis.

Strongylosis
Buonaccorsi, A.; et al., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 312-315
horses, chronic strongylosis, dysfunction of liver and adrenal cortex

Strongylosis
Tassi, P.; and Widenhorn, O., 1972, Parassitologia, v. 14 (2-3), 381-398
gastrointestinal strongylosis, survey by fecal examination, incidence, cattle, sheep, goats, horses, pigs, 1,788 farms, various regions: Italy

Strongyluris chamaeleonis (Baylis & Daubney 1922), illus.
Sinha, A.; and Sahay, U., 1969, Indian J. Helminth., v. 21 (1), 18-22
description
Calotes versicolor (intestine, stomach): Ranchi (Morhabadi Hill)

Strongylus
Blanchard, J., 1971, Prat. Vet. Equine, v. 3 (1), 29-31
gastrointestinal nematodes in race horses, clinical trials with equigard, good immediate results especially with ascarids; rapid reinfection rates (2 months after therapy), suggests contaminated paddocks; recommendations therefore for program of routine treatment: France

Strongylus
Grelck, H.; Hoerchner, F.; and Woehrl, H., 1977, Berl. u. Munchen. Tierarztl. Wchnschr., v. 90 (19), 371-373
Fasciola hepatica-infected ponies, orally and intraperitoneally, rate of development of parasite, most liver flukes found in animals severely infected with Strongylus and Trichonema

Strongylus
Neppert, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 454-463
cross-reacting antigens among some filariae and other helminths, closed hexagonal immunodiffusion technique, implications for serodiagnosis of filariasis

Strongylus
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Strongylus
Shimura, K.; et al., 1975, Exper. Rep. Equine Health Lab. (12), 30-43
rabbits, sensitized with extract of equine Strongylus, same extract injected into ileocecocolic artery, pathological changes in mesentery and cecum; injection in ligatured loops of jejunum, ileum and vermiform appendix, erythrocytes, hemoglobin and serous exudate in lumina

Strongylus [sp.]
Cabaret, J., 1976, Rev. Elevage et Med. Vet. Pays Trop. v. 29 (3), 221-226
donkeys, survey, treatment, economic importance: Kaedi area (Mauritania)

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Ismail, E.; Tawfik, A. A.; and El-Ebrashi, N. M. A., 1977, Arzneimittel-Forsch., v. 27 (7), 1393-1394
6-hydroxy-4-methoxy-5-(p-methoxy-cinnamoyl)-benzofuran, in vitro broad spectrum anthelmintic activity against livestock helminths, promising results indicate need for future research

Strongylus alatus Leuckart 1848
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Pharurus alatus (Leuckart 1848) Stiles and Hassall 1905

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as syn. of Pharurus pallasii (van Beneden 1870) n. comb.

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Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Torynurus convolutus (Kuhn 1829) Baylis and Daubney 1925

Strongylus edentatus
Abdel-Rahman, M. S.; et al., 1972, Parasitol. Hungar., v. 5, 225-237
Strongylus spp., Trichonema spp., Parascaris equorum, Trichostrongylus axei in horses, field trials testing efficacy of various anthelmintics; phenothiazine, banminth and thiabendazole most effective: Egypt

Strongylus edentatus
Chiejina, S. N.; and Mason, J. A., 1977, Vet. Rec., v. 100 (17), 360-361
horse: [Britain]

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Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

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Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Strongylus edentatus
Duncan, J. L.; et al., 1977, Equine Vet. J., v. 9 (3), 146-149
immature strongyles, ponies, fenbendazole

Strongylus edentatus
Enigk, K.; Dey-Hazra, A.; and Batke, J., 1974, Prakt. Tierarzt , v. 55 (8), 417-422
nematodes of horses, Fenbendazol, good results

Strongylus edentatus
Folz, S. D., 1977, Vet. Parasitol., v. 3 (4), 377-381
kinetics of natural expulsion of some equine parasites from nontreated horses during interim of critical test, concluded that natural elimination would not have biased efficacy of an anthelmintic or boticide

S[trongylus] edentatus
Grelck, H.; Hoerchner, F.; and Woehrl, H. E., 1977, Prakt. Tierarzt, v. 58 (4), 265-268
strongyles, horses, seasonal development of infective larvae on pastures, survival rate

Strongylus edentatus
Greve, J. H.; and Paul, J. W., 1976, Vet. Med. and Small Animal Clin., v. 71 (12), 1737-1740, 1742
nematodes, horses, enteric-coated microencapsulated trichlorfon, critical and field evaluations, drug efficacy

Strongylus edentatus
Lewis, L. M.; et al., 1977, Biol. Bull., v. 153 (2), 436 [Abstract]
Strongylus edentatus, ultrastructure of syncytial intestinal epithelium, possible contraction mechanisms

Strongylus edentatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Strongylus edentatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1976, Am. J. Vet. Research, v. 37 (6), 701-702
horses, thiabendazole (paste formulation), efficacy determined by critical testing method against large nematodes and Gasterophilus (inactive against latter)

Strongylus edentatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (6), 721-723
helminths and bots in horses, thiabendazole and trichlorfon sequentially administered via stomach tube, critical testing, drug efficacies, good results

Strongylus edentatus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Strongylus edentatus
Mirzayans, A., 1973, Vet. Rec., v. 92 (10), 262 [Letter]
pony (intestinal tract): northern Iran

Strongylus edentatus
Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
gastrointestinal parasites, ponies, critical tests with oxibendazole

Strongylus edentatum
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Equus caballus: Chile

Strongylus edentatus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
horses (large intestine): south-west England

Strongylus edentatus
Ooms, L., 1975, Vlaams Diergeneesk. Tijdschr., v. 44 (3), 95-118
strongyles, horses, epidemiology, cycles, pathogenesis, symptoms, control, diagnosis, immunity, review

Strongylus edentatus
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Strongylus edentatus, illus.
Rizzoli-Stalder, C.; et al., 1976, Schweiz. Arch. Tierh., v. 118 (9), 367-375
gastrointestinal parasites, horses, influence of pasturing and deworming on infestation, two test groups, higher infestation in group receiving regular anthelminthic treatment probably due to high density of animals on pasture

Strongylus edentatus
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Strongylus equinus
Abdel-Rahman, M. S.; et al., 1972, Parasitol. Hungar., v. 5, 225-237
Strongylus spp., Trichonema spp., Parascaris equorum, Trichostrongylus axei in horses, field trials testing efficacy of various anthelmintics; phenothiazine, banminth and thiabendazole most effective: Egypt

Strongylus equinus
Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Strongylus equinus
Enigk, K.; Dey-Hazra, A.; and Batke, J., 1974, Prakt. Tierarzt , v. 55 (8), 417-422
nematodes of horses, Fenbendazol, good results

S[trongylus] equinus
Grelck, H.; Hoerchner, F.; and Woehrl, H. E., 1977, Prakt. Tierarzt, v. 58 (4), 265-268
strongyles, horses, seasonal development of infective larvae on pastures, survival rate

Strongylus equinus
Greve, J. H.; and Paul, J. W., 1976, Vet. Med. and Small Animal Clin., v. 71 (12), 1737-1740, 1742
nematodes, horses, enteric-coated microencapsulated trichlorfon, critical and field evaluations, drug efficacy

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Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1976, Am. J. Vet. Research, v. 37 (6), 701-702
horses, thiabendazole (paste formulation), efficacy determined by critical testing method against large nematodes and Gasterophilus (inactive against latter)

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Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (6), 721-723
helminths and bots in horses, thiabendazole and trichlorfon sequentially administered via stomach tube, critical testing, drug efficacies, good results

Strongylus equinus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Strongylus equinus
Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
gastrointestinal parasites, ponies, critical tests with oxibendazole

Strongylus equinus
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Equus caballus: Chile

Strongylus equinus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
horses (large intestine): south-west England

Strongylus equinus
Ooms, L., 1975, Vlaams Diergeneesk. Tijdschr., v. 44 (3), 95-118
strongyles, horses, epidemiology, cycles, pathogenesis, symptoms, control, diagnosis, immunity, review

Strongylus equinus Mueller
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Equus burchelli (intestines): Kenya

Strongylus equinus
Rizzoli-Stalder, C.; et al., 1976, Schweiz. Arch. Tierh., v. 118 (9), 367-375
gastrointestinal parasites, horses, influence of pasturing and deworming on infestation, two test groups, higher infestation in group receiving regular anthelminthic treatment probably due to high density of animals on pasture

Strongylus equinus
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Strongylus inflexus Rudolphi 1808
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Pseudalius inflexus (Rudolphi 1808) Schneider 1866

Strongylus inflexus major (Rudolphi) Raspail 1829
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Pseudalius inflexus (Rudolphi 1808) Schneider 1866

Strongylus invaginatus Quekett 1841
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Halocercus invaginatus (Quekett 1841) Dougherty 1943

Strongylus major Raspail 1829
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Pseudalius inflexus (Rudolphi 1808) Schneider 1866

Strongylus minor Kuhn 1829
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Stenurus minor (Kuhn 1829) Baylis and Daubney 1925

Strongylus pallasii van Beneden 1870
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Pharurus pallasii (van Beneden 1870) n. comb.

Strongylus vagans Eschricht 1841
Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
as syn. of Torynurus convolutus (Kuhn 1829) Baylis and Daubney 1925

Strongylus vulgaris
Abdel-Rahman, M. S.; et al., 1972, Parasitol. Hungar., v. 5, 225-237
Strongylus spp., Trichonema spp., Parascaris equorum, Trichostrongylus axei in horses, field trials testing efficacy of various anthelmintics; phenothiazine, banminth and thiabendazole most effective: Egypt

Strongylus vulgaris
Amborski, G. F.; Bello, T. R.; and Torbert, B. J., 1974, Am. J. Vet. Research, v. 35 (9), 1181-1188
Strongylus vulgaris, more adverse host reaction in parasite-free ponies than in ponies sensitized by previous natural infection, changes in serum glycoprotein patterns may be related to arterial damage associated with larval migrations

Strongylus vulgaris
Bello, T. R.; Amborski, G. F.; and Torbert, B. J., 1973, Am. J. Vet. Research, v. 34 (10), 1291-1297
methotrexate, immunosuppressive and toxic effects used alone or in combination with antihistamine compounds on parasite-free or Strongylus vulgaris-infected ponies

Strongylus vulgaris
Chiejina, S. N.; and Mason, J. A., 1977, Vet. Rec., v. 100 (17), 360-361
horse (anterior mesenteric artery and associated thrombus): [Britain]

Strongylus vulgaris
Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Strongylus vulgaris
Drudge, J. H.; and Lyons, E. T., 1977, Am. J. Vet. Research, v. 38 (10), 1581-1586
internal parasites, horses, antiparasitic drugs, methods of evaluation, critical tests, controlled tests and clinical trials, review of methods and criteria

Strongylus vulgaris
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Strongylus vulgaris
Duncan, J. L.; et al., 1977, Equine Vet. J., v. 9 (3), 146-149
immature strongyles, ponies, fenbendazole

Strongylus vulgaris
Duncan, J. L.; and Pirie, H. M., 1975, Research Vet. Sc., v. 18 (1), 82-93
Strongylus vulgaris, single experimental infections of worm-free pony foals, clinical signs, pathology (intestinal and arterial lesions), and clinical pathology (haematology, serum proteins)

Strongylus vulgaris
Enigk, K.; Dey-Hazra, A.; and Batke, J., 1974, Prakt. Tierarzt , v. 55 (8), 417-422
nematodes of horses, Fenbendazol, good results

Strongylus vulgaris
Fatzer, R., 1976, Schweiz. Arch. Tierh., v. 118 (11), 499-502
cerebral nematodiasis (probably Strongylus vulgaris), donkeys, possible cause of haemorrhagic, purulent and necrotizing meningoencephalitis

Strongylus vulgaris
Folz, S. D., 1977, Vet. Parasitol., v. 3 (4), 377-381
kinetics of natural expulsion of some equine parasites from nontreated horses during interim of critical test, concluded that natural elimination would not have biased efficacy of an anthelmintic or boticide

Strongylus vulgaris
Greatorex, J. C., 1977, Vet. Rec., v. 101 (10), 184-197
Strongylus vulgaris, horses, diagnosis and treatment of "verminous aneurysm" formation, dextran as antithrombotic agent, successful recovery

S[trongylus] vulgaris
Grelck, H.; Hoerchner, F.; and Woehrl, H. E., 1977, Prakt. Tierarzt, v. 58 (4), 265-268
strongyles, horses, seasonal development of infective larvae on pastures, survival rate

Strongylus vulgaris
Greve, J. H.; and Paul, J. W., 1976, Vet. Med. and Small Animal Clin., v. 71 (12), 1737-1740, 1742
nematodes, horses, enteric-coated microencapsulated trichlorfon, critical and field evaluations, drug efficacy

Strongylus vulgaris, illus.
Little, P. B., 1972, J. Am. Vet. Med. Ass., v. 160 (10), 1407-1413
Strongylus vulgaris, horses, cerebrospinal nematodiasis, clinical syndromes, pathology, case reports

Strongylus vulgaris
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Strongylus vulgaris
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1976, Am. J. Vet. Research, v. 37 (6), 701-702
horses, thiabendazole (paste formulation), efficacy determined by critical testing method against large nematodes and Gasterophilus (inactive against latter)

Strongylus vulgaris
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (6), 721-723
helminths and bots in horses, thiabendazole and trichlorfon sequentially administered via stomach tube, critical testing, drug efficacies, good results

Strongylus vulgaris
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Strongylus vulgaris
McCraw, B. M.; and Slocombe, J. O. D., 1976, Canad. Vet. J., v. 17 (6), 150-156
horse, development, pathogenesis, clinical signs, diagnosis, epidemiology, control and treatment, brief review

Strongylus vulgaris
Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
gastrointestinal parasites, ponies, critical tests with oxibendazole

Strongylus vulgaris
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Equus caballus: Chile

Strongylus vulgaris
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
horses (large intestine): south-west England

Strongylus vulgaris
Ooms, L., 1975, Vlaams Diergeneesk. Tijdschr., v. 44 (3), 95-118
strongyles, horses, epidemiology, cycles, pathogenesis, symptoms, control, diagnosis, immunity, review

Str[ongylus] vulgaris
Ooms, L.; et al., 1976, Vlaams Diergeneesk. Tijdschr., v. 45 (9-10), 290-299
helminthiasis in horses with particular reference to verminous aneurysms (Str[ongylus] vulgaris), diagnosis, value of electrophoresis of serum proteins in addition to clinical and coprological examination

Strongylus vulgaris
Orr, J. P., 1972, Vet. Rec., v. 90 (20), 571
Ascaris equorum in Thoroughbred foal (peritoneal cavity, stomach), probable cause of fatal perforated duodenal ulcer; accompanied by aneurysm at root of anterior mesenteric artery containing near-adult Strongylus vulgaris, case report

Strongylus vulgaris
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Strongylus vulgaris
Patton, S.; and Drudge, J. H., 1977, Am. J. Vet. Research, v. 38 (12), 2059-2066
Strongylus vulgaris, ponies given repeated small doses of infective larvae, acquired resistance against challenge exposure; clinical and hematologic responses, corticosteroid and/or antibiotic therapy did not alter immune response

Strongylus vulgaris
Perce, R. B.; and Shideler, R. K., 1976, Vet. Med. and Small Animal Clin., v. 71 (8), 1103-1107
Strongylus vulgaris, horse, septic thrombosis, case report, pathology

Strongylus vulgaris Looss
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Equus burchelli (intestines): Kenya

Strongylus vulgaris, illus.
Rizzoli-Stalder, C.; et al., 1976, Schweiz. Arch. Tierh., v. 118 (9), 367-375
gastrointestinal parasites, horses, influence of pasturing and deworming on infestation, two test groups, higher infestation in group receiving regular anthelminthic treatment probably due to high density of animals on pasture

Strongylus vulgaris
Slocombe, J. O. D.; et al., 1977, Canad. J. Comp. Med., v. 41 (2), 137-145
Strongylus vulgaris, ponies, value of arteriography for revealing vascular lesions

Strongylus vulgaris
Sutoh, M.; et al., 1976, National Inst. Animal Health Quart., v. 16 (2), 59-64
Strongylus vulgaris, pathology in foals: Japan

Strongylus vulgaris, illus.
Sutoh, M.; et al., 1976, Exper. Rep. Equine Health Lab. (13), 60-78
Strongylus vulgaris, foals, occurrence, clinical signs, pathologic changes in mesenteric artery and related blood vessels caused by larval migration: Hidaka district, Hokkaido

Strongylus vulgaris
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Struthiofilaria gen. n.
Noda, R.; and Nagata, S., 1976, Bull. Univ. Osaka Prefect., s. B, Agric. and Biol., v. 28, 1-4
Onchocercidae, Onchocercinae; tod: S. megalocephala sp. n.

Struthiofilaria megalocephala sp. n. (tod), illus.
Noda, R.; and Nagata, S., 1976, Bull. Univ. Osaka Prefect., s. B, Agric. and Biol., v. 28, 1-4
Struthio camelus (body cavity): Misaki Park Zoo, Osaka Prefecture, Japan (imported from Republic of South Africa)

Stunkardionema Arnold, 1941
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Heligmostrongylus Travassos, 1917

Subulura sp. I
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Dila bucharica
Trigonoscelis gemmulata
Blaps fausti bactriana
Pseudeuthriptera tadzhikistana
Pachyscelis laevicollis
Adesmia gebleri
all from Tadzhik SSR [and/or] Uzbek SSR

Subulura sp. II
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Prosodes bactriana
Pelorocnemis punctata
Pachyscelis banghaasi
Adesmia gebleri
Blaps fausti bactriana
Dissonomus sp.
all from Tadzhik SSR

Subulura sp.
Gupta, N. K.; and Dutt, K., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 185-188
description
Loris tardigradus (intestine): Madras (India)

Subulura spp.
Radhakrishnan, C. V.; and Ebrahimina, A., 1975, J. Vet. Fac. Univ. Tehran, v. 30 (4), 1-4
chickens (ceca): Darab, Fars Province, Iran

Subulura allodapa
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Subulura andersoni Cobbold, 1876
Peters, W.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 3-4 [Demonstration]
Calliosciurus nigrovittatus (ileocaecal region): Sabah

Subulura andersoni (Cobbold, 1876)
Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
Rattus bowersi
R. cremoriventer
all from Malaysia

Subulura baylisi Lopez-Neyra, 1946
Sanchez-Acedo, C.; and Vericad, J. R., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 197-203
Garrulus glandarius: Aragon Pyrenees

Subulura distans (Rudolphi, 1809) Railliet et Henry, 1913
Gupta, N. K.; and Dutt, K., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 185-188
measurements
Loris tardigradus (intestine): India

Subulura elongata, illus.
Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Subulura hindi Mirza, 1936
Gupta, N. K.; and Dutt, K., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 185-188
measurements
Sciurus palmarum (intestine): Chandigarh

Subulura minetti Bhalerao, 1941
Bali, H. S.; and Kalra, I. S., 1975, J. Research, Punjab Agric. Univ., v. 12 (3), 313-316
fowl, domestic
fowl, desi
all from Punjab State, India

Subulura nevadense n. sp., illus.
Babero, B. B., 1973, Tr. Am. Micr. Soc., v. 92 (2), 265-272
[figs. for S. nevadense mislabelled as S. leucurusi]
Spermophilus tereticaudus
Ammospermophilus leucurus
(caecum of all): all from Clark, Lincoln, and/ or Nye counties, Nevada

Subulura samanamudi sp. n., illus.
Ibanez H., N., 1969, Bol. Chileno Parasitol., v. 24 (3-4), 137-139
Crotopha sulcirrostris (intestino): Moche, Peru

Subulura suctoria (Molin, 1860)
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 229-234
survey of helminths of chickens, comparison of techniques of management (native extensive, deep-litter (intensive) and semi-intensive systems) on worm burden; suggested preventive measures and treatment with piperazine: Vom area, Benue-Plateau State, Nigeria

Subulura suctoria Molin, 1860
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 235-238
Numida meleagridis galeata (caeca): Vom area, Benue Plateau State, Nigeria

Subulura suctoria
Sultanov, M. A.; and Kabilov, T., 1976, Dokl. Akad. Nauk UzSSR (11), 57-58
Adesmia biseriata
A. gracilenta
A. septemcostata
Blaps oblonga
all from Uzbekistan

Subulura suctoria
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Subulura williaminglisi
Seureau, C.; and Quentin, J. C., 1977, Ann. Parasitol., v. 52 (4), 457-470
comparison of larval migration of 17 subulurid and spirurid nematodes in Locusta migratoria (exper.), course and duration of migration, histopathologic consequences, brief discussion of relation to phylogeny of nematodes and host hemocytic defense reaction

Subuluroidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Ascaridida
key

Sulcascaris Hartwich (1957)
Allison, V. F.; et al., 1973, Tr. Am. Micr. Soc., v. 92 (2), 291-297
as syn. of Porrocaecum

Sulcascaris
Gibson, D. I.; and Taylor, A. L., 1976, Parasitology, v. 73 (2), v [Abstract]
Ascaridoidea, excretory system, comment upon taxonomic significance and function

Sulcascaris Hartwich, 1957
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Anisakinea
key

Sulcascaris
Sprent, J. F. A., 1977, J. Helminthol., v. 51 (4), 379-387
genus upheld and redefined

Sulcascaris sulcata, illus.
Sprent, J. F. A., 1977, J. Helminthol., v. 51 (4), 379-387
redescription, life history
Chelonia mydas
Caretta caretta (stomach) (nat. and exper.): Eastern Mediterranean; off coast of Queensland
Amusium balloti (adductor muscle): Queensland coastal waters
Chlamys sp. (adductor muscle): Queensland coastal waters

Sulphuretylenchus pugionifer sp. n., illus.
Slankis, A., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 156-157
Hylastes cunicularius (body cavity): Shchelkovsk forest, Moskovsk oblast

Suncinema Durette-Desset, 1973
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Heligmosominae

Suncinema witenbergi n. sp., illus.
Wertheim, G.; and Durette-Desset, M. C., [1976], Ann. Parasitol., v. 50 (6), 1975, 735-762
Crocidura russula (intestin grele): Masmiya junction, Israel

Sychnotylenchidae Paramonov, 1967
Kakuliia, G. A.; and Devdariani, Ts. G., 1975, Soobshch. Akad. Nauk Gruzinsk. SSR, v. 78 (3), 713-716
Tylenchoidea
diagnosis, revised, keys to subfam. and gen.
includes: Sychnotylenchinae subfam. n.; Neoditylenchinae subfam. n.

Sychnotylenchinae subfam. n.
Kakuliia, G. A.; and Devdariani, Ts. G., 1975, Soobshch. Akad. Nauk Gruzinsk. SSR, v. 78 (3), 713-716
Sychnotylenchidae Paramonov, 1967
[lapsus as Sylenchotylenchinae], key, type gen.: Sychnotylenchus Ruehm, 1956

Sychnotylenchus Ruehm, 1956 (type gen.)
Kakuliia, G. A.; and Devdariani, Ts. G., 1975, Soobshch. Akad. Nauk Gruzinsk. SSR, v. 78 (3), 713-716
Sychnotylenchidae, Sychnotylenchinae subfam. n.
key

Sylenchotylenchinae subfam. n. [lapsus for Sychnotylenchinae]
Kakuliia, G. A.; and Devdariani, Ts. G., 1975, Soobshch. Akad. Nauk Gruzinsk. SSR, v. 78 (3), 713-716

Syncuaria Gilbert, 1927, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Acuariinae
key
Syn.: Decorataria Sobolev, 1949

Syncuaria sp.
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (gizzard lining): Florida

Syngamus
Valenza, F., 1974, Atti Soc. Ital. Sc. Vet., v. 28, 704-705
Syngamus, pheasants, tracheal granulomas, pathology, description of lesions

Syngamus sp.
Faust, B. S.; and Pappas, P. W., 1977, J. Zoo Animal Med., v. 8 (1), 18-23
Aix galericulata (feces): Columbus (Ohio) Zoo

Syngamus-type, illus.
Schuetze, H. R., 1974, Prakt. Tierarzt , v. 55 (8), 429-432
helminths of pet birds, diagnosis of eggs in fecal examination

Syngamus anterogonimus Ryjikov, 1949
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Sterna hirundo (trachea): coast of Sea of Okhotsk (Tuguro-Chumikansk and Ol'sk regions)

Syngamus gibbocephalus Ryjikov, 1949
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Gallinago gallinago: Keta lake

Syngamus palustris Ryjikov, 1949
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Philomachus pugnax: lower Yenisei and Keta lake

Syngamus trachea (Montagu, 1811)
Bakke, T. A., 1973, Norwegian J. Zool., v. 21 (4), 299-303
Syngamus trachea, geographic distribution, epizootiology (climatic conditions, infection of Sterna paradisaea occurs before northward migration)
Pica pica: Oslo, Norway
Pavo cristatus: Jaeren, Norway
Passer domesticus: Halden, Norway
Turdus pilaris: Oslo/Baerum, Norway
Sterna paradisaea (trachea): Agdenes, Norway

Syngamus trachea
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (trachea): Florida

Syngamus trachea
Connan, R. M.; and Wise, D. R., 1977, Vet. Rec., v. 101 (2), 34-35
Syngamus trachea in pheasants and turkeys (both exper.), dichloroxylenol (no effect), tetramisole (moderate efficacy against three- and four-day-old larvae, poor results against seven-day-old and older larvae)

Syngamus trachea
Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 397-398
Turdus migratorius (trachea): South Bass Island, Ohio

Syngamus trachea
Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 399-403
survey, helminths of red-winged blackbirds including a check list of previous findings
Agelaius phoeniceus (trachea): South Bass Island, Ohio

Syngamus trachea (Montagu, 1811)
Cooper, C. L.; and Crites, J. L., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 233-237
Quiscalus quiscula versicolor (trachea): South Bass Island, Ottawa County, Ohio

Syngamus trachea
Cooper, C. L.; and Crites, J. L., 1976, J. Parasitol., v. 62 (1), 105-110
similarity index of helminth faunas of 7 passerine bird species, index of association of 10 species of helminths identified as having foci of infection, competition for invertebrate food resources and aggregation into mixed feeding flocks maximizes transmission: South Bass Island, Ottawa County, Ohio

Syngamus trachea
Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
Molothrus a. ater (trachea): Ottawa county, Ohio

Syngamus trachea (Montagu, 1811)
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 229-234
survey of helminths of chickens, comparison of techniques of management (native extensive, deep-litter (intensive) and semi-intensive systems) on worm burden; suggested preventive measures and treatment with piperazine: Vom area, Benue-Plateau State, Nigeria

Syngamus trachea
Feteanu, A.; et al., 1973, Isotopes and Radiation Parasitol. III, 101-111
Syngamus trachea, chicks, pheasants, immunization with irradiated larval antigen, fluorescent antibody technique for detection of serum antibodies

Syngamus trachea (Montagu, 1811)
Forrester, D. J.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 55-59
Grus canadensis tabida (trachea): Florida

Syngamus trachea
Forrester, D. J.; Bush, A. O.; and Williams, L. E., jr., 1975, J. Parasitol., v. 61 (3), 547-548
Grus canadensis pratensis (trachea): Florida

Syngamus trachea
Frank, C., 1976, Ang. Parasitol., v. 17 (2), 99-100
treatment with Chinosol, mortality in young storks
Ciconia ciconia (lungs, bronchi): Burgenland

Syngamus trachea
Packer, D. E., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 15 [Demonstration]
Syngamus trachea, chicks (exper.), relationships between size of challenge infection, worm burden and egg production

Syngamus trachea
Pav, J.; and Zajicek, D., 1974, Veterinarstvi, v. 24 (11), 517-520
Lyrus tetrix: CSSR

Syngamus trachea
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: southeastern United States

Syngamus trachea
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Syngamus trachea
Winward, L. D., 1976, Exper. Parasitol., v. 40 (1), 74-76
Syngamus trachea, larvae injected into embryonic chicken eggs survived entire period of time necessary for embryos to develop and hatch, some migrated to trachea and completed life cycle in chickens hatched from these eggs

Syngamus trachea
Winward, L. D.; and Russell, B. R., 1976, Exper. Parasitol., v. 40 (1), 77-79
Syngamus trachea, turkeys, infections produced by parenteral inoculations (larvae injected into veins, skin, peritoneum, musculature, and trachea)

Syngamus trachea
Wissler, K.; and Halvorsen, O., 1975, J. Wildlife Dis., v. 11 (2), 245-247
Lagopus lagopus: Karlsoy Island and Sennaland, northern Norway

Synhimantus Railliet, Henry & Sisoff, 1912
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Acuariinae
    key
    includes subgens.: Synhimantus; Dispharynx

Synhimantus, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    subgen. of Synhimantus
    key

Synhimantus sp.
  Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
    Eudocimus albus (esophagus): Florida

Synhimantus sp.
  Forrester, D. J.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 55-59
    Grus canadensis tabida (under gizzard lining): Florida

Synhimantus sp.
  Forrester, D. J.; Bush, A. O.; and Williams, L. E., jr., 1975, J. Parasitol., v. 61 (3), 547-548
    Grus canadensis pratensis (under gizzard lining): Florida

Synhimantus sp.
  Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
    Meleagris gallopavo (gizzard lining): Florida

Synhimantus sp.
  Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
    comparison of helminth fauna of common and purple gallinules
    Gallinula chloropus cachinnans (proventriculus): Florida

Synhimantus australiensis (Johnston and Mawson, 1952) Yamaguti, 1961, illus.
  Beveridge, I.; and Barker, I. K., 1975, J. Helminth., v. 49 (4), 211-227
    redescription
    Syn.: Cosmocephalus australiensis Johnston and Mawson, 1952
    Antechinus stuartii (stomach, lumen): Powelltown, Sherbrooke, Dartmouth, and Mt. Sabine, Victoria

Synhimantus australiensis (Johnson & Mawson)
  Beveridge, I.; and Barker, I. K., 1976, Austral. J. Zool., v. 24 (2), 265-272
    helminths and arthropods, Antechinus stuartii, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts
    A. stuartii (stomach): Powelltown, Victoria

Synhimantus cramae n. sp., illus.
  Sharma, R. K., 1973, Riv. Parassitol., Roma, v. 34 (2), 111-114
    Anastomus oscitans (gizzard, under the horny layer): Bareilly, U.P., India

Synhimantus invaginatus
  Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
    prevalence and intensity, age of host
    Pelecanus occidentalis (esophagus): Louisiana

Synhimantus laticeps
  Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
    distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Synhimantus longevaginatus (Molin 1860), illus.
  Boero, J. J.; Led, J. E.; and Brandetti, E., 1972, Analecta Vet., v. 4 (1), 17-34
    Euxenura maguari (esofago): Argentine Republic

Syphacia
  Quentin, J. C., 1977, Ann. Parasitol., v. 52 (5), 559-567
    Syphacia of gerbillids, murids, and microtids, hypothesis on biogeographic origin

Syphacia
  Sharp, J. W.; and Wescott, R. B., 1976, Lab. Animal Sc., v. 26 (2, pt. I), 222-223
    Aspiculuris, Syphacia, mice, mebendazole, good results

Syphacia sp.
  Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
    Microtus agrestis
    Clethrionomys glareolus
    Rattus norvegicus
    (intestine of all): all from Karelia

Syphacia sp.
  Nama, H. S.; and Parihar, A., 1976, J. Helminth., v. 50 (2), 99-102
    Rattus rattus rufescens (intestine): Jodhpur City area, India

Syphacia sp.
  O'Farrell, T. P., 1975, Am. Midland Naturalist, v. 93 (2), 377-387
    Perognathus parvus: Arid Lands Ecology Reserve, Benton County, Washington

Syphacia [sp.]
  Saxena, A.; and Nama, H. S., 1977, Geobios, v. 4 (6), 243-244
    Rattus rattus (colon): Jodhpur, India

Syphacia sp.
  Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
    Mustela nivalis: Karelia

Syphacia sp.
Sood, M. L.; and Parshad, V. R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 189-196
infections in Millardia meltada, survey of seasonal distribution, possible correlations between host diet and sex and incidence of infection

Syphacia (Syphatineria) callosciuri n. sp., illus.
Quentin, J. C., 1977, Ann. Parasitol., v. 52 (5), 559-567
phylogenetic relation to Syphacia muris
Callosciurus caniceps: Kuala Krai W. Malaysia

Syphacia citelli Tiner & Rausch, 1950
Babero, B. B., 1973, Tr. Am. Micr. Soc., v. 92 (2), 265-272
Spermophilus tereticaudus
Ammospermophilus leucurus
all from Nevada

Syphacia mesocriceti
Shava, F. H. M.; and Lewis, J. W., 1977, Parasitology, v. 75 (2), xxv-xxvi [Abstract]
Syphacia stroma, S. obvelata, S. mesocriceti, differences in general body surface, lip regions, eggs, and mamelons, scanning electron microscopy

Syphacia montana
Merkusheva, I. V., 1975, Vestsi Akad. Navuk BSSR, s. Biial. Navuk (6), 82-86
helminths of rodents as model for quantitative indices in analysis of faunistic and ecological studies

Syphacia muris, illus.
van der Gulden, W. J. I.; and van Aspert-van Erp, A. J. M., 1976, Exper. Parasitol., v. 39 (1), 40-44
Syphacia muris, egg hatching: effects of 22°C, 37°C, and cysteine on larval motility within closed egg and on subsequent hatching; effects of temperature, cysteine, and trypsin on permeability of water through eggshell; effect of water on opening of operculum

Syphacia muris
van der Gulden, W. J. I.; and van Aspert-van Erp, A. J. M., 1976, Exper. Parasitol., v. 39 (1), 45-50
Syphacia muris, effect of external stimuli on egg hatching (enzymes of intestinal tract, temperature, pH, pCO_2, redox potential), results indicate hatching mechanism of oxyurids identical to that of various nematodes which hatch in intestinal tract but dependent on environment to appreciably lesser extent

Syphacia muris
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
Ratte

Syphacia muris
Quentin, J. C., 1977, Ann. Parasitol., v. 52 (5), 559-567
phylogenetic relation to Syphacia callosciuri n. sp.

Syphacia muris (Yamaguti, 1935)
Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
Rattus rattus argentiventer
R. sabanus
all from Malaysia

Syphacia muris (Yamaguti, 1935) Yamaguti 1941
Singhvi, A.; and Johnson, S., 1977, J. Parasitol., v. 63 (5), 858-860
Aspiculuris ratti, Syphacia muris, female to male ratio of nematodes in concurrent infections in Rattus rattus, no significant correlation with worm burden, possible explanations

Syphacia muris
Strasser, H.; and Tiefenbach, B., 1976, Deutsche Tierarztl. Wchnschr., v. 83 (5), 224-226
Syphacia muris, rat breeding colony, fenbendazole

Syphacia muris, illus.
Taniguchi, M.; et al., 1977, Bull. Coll. Agric. and Vet. Med., Nihon Univ. (34), 202-217
Rattus norvegicus
R. rattus
all from Setagaya-ku area, Tokyo

Syphacia obvelata
Behnke, J. M., 1975, J. Helminth., v. 49 (2), 85-90
Aspiculuris tetraptera and Syphacia obvelata, survey of levels of infection in wild Mus musculus, prevalence of infection of A. tetraptera greater in male than in female mice: London Zoo

Syphacia obvelata
Berenguer Puvia, F. J.; and Gallego Berenguer, J., 1973, Rev. Iber. Parasitol., v. 33 (1), 81-106
Aspiculuris tetraptera, Syphacia obvelata, Nippostrongylus brasiliensis, mice, piperazine and phenothiazine compared with 4 phenothiazine-piperazine derivatives; piperazine: good activity, phenothiazine: low activity against N. brasiliensis, low toxicity of both; derivatives: more toxic, no anthelmintic activity

Syphacia obvelata
Berenguer Puvia, F. J.; and Gallego Berenguer, J., 1973, Rev. Iber. Parasitol., v. 33 (4), 573-598
Aspiculuris tetraptera, Syphacia obvelata, natural infections in mice, treatment with phenothiazine, piperazine hydrate, piperazine anhydrate; at various doses, calculation of elimination index and statistical analysis

Syphacia obvelata
Farell-Sala, A.; Berenguer-Puvia, F. J.; and Gallego-Berenguer, J., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 331-353
Aspiculuris tetraptera, Syphacia obvelata, mice, piperazine treatment, comparison of methods of measuring drug activity (deparasitization index and elimination index); relationships of dosage and activity, statistical analysis

Syphacia obvelata
Howes, H. L., jr, ., 1972, Proc. Soc. Exper. Biol. and Med., v. 139 (2), 394-398
Trichuris muris and other helminths, dogs, mice (both exper.), CP-14,445 hydrochloride and pamoate compared with activity of known anthelmintics; dosage response data indicate that T. muris-mouse infection could be test model for antiwhipworm studies

Syphacia obvelata
Lewis, J. W.; and Shava, F. H. M., 1977, Parasitology, v. 75 (2), iv [Abstract]
Syphacia obvelata, Nematospiroides dubius, differences in periodicity of egg deposition can be correlated with differences in transmission of infective stages to definitive host

Syphacia obvelata
McNair, D. M.; and Timmons, E. H., 1977, Lab. Animal Sc., v. 27 (1), 38-42
Syphacia obvelata and Aspiculuris tetraptera, effects on exploratory behavior of inbred mouse strain (exper.)

Syphacia obvelata
Martin, O. C., 1975, Philippine Agric., v. 59 (3-4), 114-118
brief description
Mus musculus: Bureau of Research and Laboratories, Alabang, Rizal

Syphacia obvelata
Merkusheva, I. V., 1975, Vestsi Akad. Navuk BSSR, s. Biial. Navuk (6), 82-86
helminths of rodents as model for quantitative indices in analysis of faunistic and ecological studies

Syphacia obvelata
Mishra, G. S.; and Gonzalez, J. P., 1975, Arch. Inst. Pasteur Tunis, v. 52 (1-2), 71-87
Rattus norvegicus (caecum): Tunis, Tunisia

Syphacia obvelata, illus.
Munn, E. A., 1977, Tissue and Cell, v. 9 (1), 23-34
Haemonchus contortus, structure of intestinal cells, helical polymeric extracellular protein associated with luminal surface for which name contortin is proposed, Ostertagia circumcincta also contained contortin-like material but Nippostrongylus brasiliensis and Syphacia obvelata contained material associated with outer surface of microvilli which was quite distinct from contortin

Syphacia obvelata
Owen, D., 1976, Lab. Animals, v. 10 (3), 271-278
Rattus norvegicus
Mus musculus
all from Carshalton

Syphacia obvelata
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
Maus

Syphacia obvelata
Shava, F. H. M.; and Lewis, J. W., 1977, Parasitology, v. 75 (2), xxv-xxvi [Abstract]
Syphacia stroma, S. obvelata, S. mesocriceti, differences in general body surface, lip regions, eggs, and mamelons, scanning electron microscopy

Syphacia obvelata
Singhal, K. C., 1976, Indian J. Exper. Biol., v. 14 (3), 345-347
berberine hydrochloride, in vivo activity against Syphacia obvelata, Nippostrongylus brasiliense, and Hymenolepis nana, mice; elimination of S. obvelata only, drug considered equipotent to piperazine citrate

Syphacia obvelata
Taffs, L. F., 1975, J. Helminth., v. 49 (3), 173-177
continuous feed medication with thiabendazole for removal of Hymenolepis nana, Syphacia obvelata, and Aspiculuris tetraptera in naturally infected laboratory mice, unexplained deaths among inbred strain C3H/Hef Nimr mice

Syphacia obvelata
Taffs, L. F., 1976, Vet. Rec., v. 99 (8), 143-144
Hymenolepis nana, Syphacia obvelata, Aspiculuris tetraptera, mice, efficacy of thiabendazole given in diet

Syphacia obvelata
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Syphacia obvelata
Wescott, R. B.; Malczewski, A.; and Van Hoosier, G. L., 1976, Lab. Animal Sc., v. 26 (5), 742-745
filter top caging effective method for preventing pinworm infection in pathogen-free mice being introduced into laboratory colony where Aspiculuris tetraptera and Syphacia obvelata were enzootic

Syphacia obvelata, illus.
Wright, K. A., 1976, Organ. Nematodes (Croll), 71-105
cephalic anatomy of nematodes with astomatous and stomatous buccal capsules, integration of cephalic sense organs into the nematode head, definitions of "lips", "buccal capsule", and "stoma"

Syphacia obvelata (Rud., 1802)
Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
(all exper.)

Syphacia petrusewiczii Bernard, 1966, illus.
Sharpilo, L. D., 1975, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (4), 79-81
description of male
Microtus subterraneus
Clethrionomys glareolus
all from Zhitomirsk, Zakarpatsk and Kievsk oblasts, Ukrainian SSR

Syphacia petrusewiczi Bernard, 1966
Wiger, R.; Lien, L.; and Tenora, F., 1976, Norwegian J. Zool., v. 24 (2), 133-135
Clethrionomys glareolus
Microtus agrestis
(caecum of all): all from Kviteseid, Norway

Syphacia petrusewiczi rauschi, illus.
Quentin, J. C.; and Gran, M. C., 1977, Ann. Parasitol., v. 52 (2), 231-234
description of male
Clethrionomys rutilus: Alaska

Syphacia sigmodoni
Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (cecum and large intestine): Florida

Syphacia stroma
Shava, F. H. M.; and Lewis, J. W., 1977, Parasitology, v. 75 (2), xxv-xxvi [Abstract]
Syphacia stroma, S. obvelata, S. mesocriceti, differences in general body surface, lip regions, eggs, and mamelons, scanning electron microscopy

Syphacia stroma (v Linstow, 1884)
Wiger, R.; Lien, L.; and Tenora, F., 1976, Norwegian J. Zool., v. 24 (2), 133-135
Apodemus sylvaticus (small intestine): Oslo, Norway

Syphacia thompsoni
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (cecum, large intestine): southeastern United States

Sypharista kamegaii Quentin, 1971, illus.
Kamiya, H.; Hasegawa, H.; and Chiba, K., 1976, Japan. J. Vet. Research, v. 24 (3-4), 99-100
description, case of pseudoparasitism
Martes melampus (large intestine): Nakakubiki district, Niigata Prefecture

Tachygonetria sp.
Hristovski, N. D., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 87-91
Testudo graeca
Testudo haermani
all from Macedonia, Yugoslavia

Tachygonetria dentata nearctica n. s. sp., illus.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
Gopherus sp., "vraisemblablement" G. agassizii: desert de Sonora, Mexique
Gopherus polyphemus: sud de Lake Placid, comte de Highlands, Floride
(colon of all)

Tachygonetria macrolaimus tetrapapillata (Caballero, 1944, espece) [n. rank], illus.
Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
description
Gopherus sp., "vraisemblablement" G. flavomarginatus: desert de Coahuila, Mexique
Gopherus sp., "vraisemblablement" G. agassizii: desert de Sonora, Mexique
Gopherus polyphemus: sud de Lake Placid, comte de Highlands, Floride
(colon of all)

Tachygonetria robusta Drasche, 1883, illus.
Hanuskova, Z.; and Tilc, K., 1975, Acta Vet. Brno, v. 44 (4), 407-412
nematodes, incidence in Agrionemys horsfieldi (intestine) with regard to unsuitable conditions and food: Czechoslovakia, imported from USSR

Tanqua Blanchard, 1904, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Gnathostomatinae
key

Tanqua gigantica (Blanchard, 1904)
Majumder, S. S.; Mukherjee, O. P.; and Ghosh, P., 1975, Dobuts. Zasshi, Tokyo, v. 84 (3), 258-261
seasonal differences of infection rate, worm burden
Naja hannah: West Bengal villages

Tanqua tiara (Linstow, 1879), illus.
Kan, S. P., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 351-358
Tanqua tiara, ultrastructure of intestinal epithelium, presence of polymorphic inclusion bodies possibly associated with parasite's mode of feeding
Varanus salvator (digestive tract): Singapore

Taphozoia Ali & Lovekar, 1967
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Spirura Blanchard, 1849

Tarsubulura perarmata, illus.
Quentin, J. C.; Krishnasamy, M.; and Tcheprakoff, R., 1977, Ann. Parasitol., v. 52 (2), 159-170
Tarsubulura perarmata, life cycle, organogenesis and morphology of larval stages, ontogenesis of cephalic structures from third stage to adult
Tarsius bancanus: region de Kuala Lumpur, Malaisie
Tupaia glis: region de Kuala Lumpur, Malaisie
Tupaia minor: region de Kuala Lumpur, Malaisie
Valanga (exper.)
Oxya (exper.)
Blatella germanica (exper.)

Tejeraia Diaz-Ungria, 1963, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Ascaropsinae
key

Teladorsagia Andreeva et Satubaldin, 1953
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Ostertagiinae
synonymy

Teladorsagia
Fudalewicz-Niemczyk, W.; et al., 1975, Med. Wet., v. 31 (11), 666-668
sheep helminths, effective control with Nilverm and Zanil, increased weight gains and shearing yields: Hanczowa, Gorlice district

Teladorsagia
Fudalewicz-Niemczyk, W.; et al., 1976, Acta Zootech., Bratislava (32), 5-19
gastrointestinal helminths, mountain sheep, nilverm and zanil, favorable influence on body weight and wool production of treated animals, no influence of treatment on fertility: Poland

Teladorsagia circumcincta (Stadelman, 1894) Drozdz, 1965
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (abomasum, small intestine): vicinity of Nowy Targ, Carpathian Mountains

Teladorsagia circumcincta
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Teladorsagia davtiani, illus.
Daskalov, P., 1974, Izvest. Tsentral. Khelmint. Lab., v. 17, 59-72
Ostertagia circumcincta, O. trifurcata, Teladorsagia davtiani, males crossed with different morphological types of female Ostertagia, no reproductive barriers between them, proposed that they be considered the Ostertagia circumcincta complex

Teladorsagia davtiani
Downey, N. E., 1977, Vet. Rec., v. 101 (13), 260-263
gastrointestinal nematodes, sheep, controlled trial of oxfendazole before and after lambing, reduced egg output in ewes, high efficacy against nematodes in lambs, compared with levamisole

Teladorsagia davtiani Andreeva et Satubaldin, 1954; sensu Becklund et Walker, 1971
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus: southern Bulgaria

Teladorsagia davtiani
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Teladorsagia davtiani Andreeva y Satubaldin, 1954, illus.
Oberg, C.; and Valenzuela, G., 1976, Bol. Chileno Parasitol., v. 31 (3-4), 85-86
morphometric data, differentiation from Ostertagia trifurcata by examination of genital cone
Ovis aries (abomasum): Provincia de Valdivia, Chile

Teladorsagia pinnata (Daubney, 1933) Drozdz, 1965
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (abomasum, small intestine): vicinity of Nowy Targ, Carpathian Mountains

Teladorsagia trifurcata (Ransom, 1907) Drozdz, 1965
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (abomasum, small intestine): vicinity of Nowy Targ, Carpathian Mountains

Teladorsagia trifurcata
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Tenorastrongylus Durette-Desset, 1970
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmonellidae, Nippostrongylinae

Tenorastrongylus josephi n. sp., illus.
Wertheim, G.; and Durette-Desset, M. C., [1976], Ann. Parasitol., v. 50 (6), 1975, 735-762
Mus musculus (intestin grele): Nahar Rubin, Dan, Bet Alpha, Caesarea, and Yad Kennedy (Jerusalem), Israel

Ternidens deminutus
McConnell, E. E.; et al., 1974, Onderstepoort J. Vet. Research, v. 41 (3), 97-168
pathological and parasitological survey of 100 free-ranging chacma baboons
Papio ursinus (small intestine): Kruger National Park, Transvaal

Ternidens deminutus
Rogers, S.; and Goldsmid, J. M., 1977, Ann. Trop. Med. and Parasitol., v. 71 (4), 503-504
Ternidens deminutus, man, indirect fluorescent antibody test evaluated for possible diagnostic use, some cross reactions with Necator americanus, promising epidemiologic tool

Terranova Leiper & Atkinson, 1914
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Anisakinea
key; synonymy

Terranova (Sauronema) Mozgovoi, 1951
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
as syn. of Terranova Leiper & Atkinson, 1914

Terranova
Otsuru, M., 1974, Internat. Med. Found. Japan. Reporting series (4), 49-64
human nematode infections, extensive review on epidemiology, treatment and control measures: Japan

Terranova Type I
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 227-232
incidence, intensity, host diet, habitat; ecological relationships of larval ascaridoids from marine fishes
Apogonichthys poecilopterus
Euthynnus alletteratus
Kishinoella tonggol
Plectropomus maculatus
Pranesus ogilbyi
Scomberomorus commerson
S. niphonius
all from south-eastern Queensland

Terranova Type II
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 227-232
incidence, intensity, host diet, habitat; ecological relationships of larval ascaridoids from marine fishes
Caranx emburyi
C. leptolepis
Carangoides fulvoguttatus
Carcharinus nasuta
Eulamia spallanzani
Elagatis bipinnulatus
Epinephalus tauvina
Euthynnus alletteratus
Johnius antarctica
J. australis
Lutjanus amabilis
Nemipterus aurifilum
Parapercis nebulosus
Parastromateus niger
Platycephalus indicus
Plectropomus maculatus
Pranesus ogilbyi
Pseudorhombus arsius
Saurida undosquamis
Sciaena dussumieri
Scoliodon jordani
Scomberomorus commerson
S. niphonius
Trichiurus savala
Upeneus tragula
all from south-eastern Queensland

Terranova sp. (Type I), illus.
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 233-243
description, key

Terranova sp. (Type II), illus.
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 233-243
description, key

Terranova sp.
Popov, V. N., 1976, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (145), year 19, (1), 49-53
Histriophoca fasciata (intestine): northern shore of Okhotsk Sea from Lisiansk peninsula to Iamsk island

Terranova sp. (Type B), illus.
Sakaguchi, Y.; and Katamine, D., 1971, Nettai Igaku (Trop. Med.), v. 13 (4), 159-169
anisakid larvae in marine fishes, prevalence survey, morphometric comparisons
Zeus japonicus: East China Sea
Nemipterus virgatus: South China Sea
Lutjanus sebae: "
Saurida tumbil: "
Carcarrhinus menisorrah: "
Abalistes stellatus: "
Lutjanus basmira: "
Pristipomoides sieboldi: "
Epinephelus septemfasciatus: "
Clidoderma asperrimum: "
Plectorhynchus pictus: "
Caranx equula "
Lethrinus haematopterus: "

Terranova sp., illus.
Widera, L., 1976, Med. Wet., v. 32 (8), 498-500
Terranova sp., cod fish, histopathology of lesions in meat

Terranova azarasi (Yamaguti et Arima, 1942)
Deliamure, S. L.; and Popov, V. N., 1975, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (142), year 18, (10), 7-10
Erignathus barbatus nauticus (stomach): Sakhalin Bay

Terranova decipiens
Ackman, R. G., 1976, J. Fish. Research Bd. Canada, v. 33 (12), 2819-2821
Terranova decipiens, volatile ketones and alcohols from axenic culture medium, from worms from culture and from fish, study techniques

Terranova decipiens (Krabbe, 1878)
Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
helminth distribution among age groups of Pleurogrammus azonus (musculature): Peter the Great Bay, Sea of Japan

Terranova decipiens
Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
role of seals as definitive hosts of Terranova decipiens, larvae of which are found in cod and other commercially prepared seafood
Halichoerus grypus
Phoca vitulina
(stomach of all): all from European waters

Terranova decipiens (Krabbe, 1873)
Deliamure, S. L.; and Popov, V. N., 1975, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (142), year 18, (10), 7-10
Erignathus barbatus nauticus (stomach): Sakhalin Bay

Terranova decipiens (Krabbe, 1878)
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Enophrys diceraus
Icelus spiniger
Myoxocephalus jaok
M. brandti
(muscles of all): all from Sea of Japan

Terranova decipiens
McClelland, G., 1976, Tr. Am. Micr. Soc., v. 95 (2), 265 [Abstract]
Terranova decipiens in Phoca vitulina and Halichoerus grypus (both exper.) (stomach of both), course of infection and pathology

Terranova scoliodontis
Gibson, D. I.; and Taylor, A. L., 1976, Parasitology, v. 73 (2), v [Abstract]
Ascaridoidea, excretory system, comment upon taxonomic significance and function

Tetanonema Steiner, 1937
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
incertae sedis

Tetrabothriostrongylus Mawson, 1960
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Amidostomatidae, Mackerrastrongylinae

Tetrabothriostrongylus mackerrasae Mawson
Beveridge, I.; and Barker, I. K., 1976, Austral. J. Zool., v. 24 (2), 265-272
helminths and arthropods, Antechinus stuartii, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts
A. stuartii (intestine): Powelltown, Victoria

Tetragomphius sp., illus.
Ashizawa, H.; et al., 1976, Bull. Fac. Agric. Univ. Miyazaki, v. 23 (2), 371-381
Tetragomphius sp. in Meles meles anakuma, pathologic changes in pancreatic duct: Miyazaki Prefecture; Oita Prefecture

Tetragomphius sp., illus.
Ashizawa, H.; et al., 1976, Bull. Fac. Agric. Univ. Miyazaki, v. 23 (2), 383-393
Tetragomphius sp. in Martes melampus melampus (pancreatic duct), mixed infection with small flukes (probably Concinnum ten), pathological changes: Miyazaki Prefecture

Tetrameres Creplin, 1846
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Tetramerinae
key
includes subgens.: Tetrameres; Microtetrameres

Tetrameres, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
subgen. of Tetrameres
key

Tetrameres (Gynaecophila)
Pence, D. B.; Mollhagen, T.; and Forrester, D. J., 1975, J. Parasitol., v. 61 (3), 494-498
"Pending examination of T. (G.) gynaecophila (the subgenus type) and the results of studies under way ... it is deemed necessary at present to view the subgeneric arrangement of the genus Tetrameres with suspicion. ... a subgenus that was originally perceived as lacking cuticular spines cannot continue to be regarded as characteristically having them."

Tetrameres
Pence, D. B.; Mollhagen, T.; and Forrester, D. J., 1975, J. Parasitol., v. 61 (3), 494-498
subgenus of Tetrameres
subgeneric status discussed, probable revision indicated

Tetrameres, subgen.
Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829
"Herewith placed in the subgenus Tetrameres are Tetrameres cordoniferens Rasheed 1960; T. cygni Ryjikov and Kozlov 1960; and T. pahenicopterus [sic] Ali 1970."

Tetrameres sp.
Ellis, C. J.; and Calderwood, G., 1977, Proc. Iowa Acad. Sc., v. 84 (1), 30-31
Porzana carolina
Seiurus aurocapillus
(proventriculi of all): all from Iowa

Tetrameres sp.
Keppner, E. J., 1973, Tr. Am. Micr. Soc., v. 92 (2), 288-291
Larus californicus (proventriculus): city dump of Laramie, Wyoming

Tetrameres sp.
Sergeeva, T. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 146-155
Larus argentatus
Sterna paradisea
Stercorarius longicaudatus
all from Yenisei

Tetrameres americana
Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
Molothrus a. ater (proventriculus): Ottawa county, Ohio

Tetrameres (Petrowimeres) australis Johnston and Mawson 1941
Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres (Petrowimeres) biziurae Johnston and Mawson 1941
Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres (Tetrameres) cardinalis sp. n., illus.
Quentin, J. C.; and Barre, N., 1976, Ann. Parasitol., v. 51 (1), 65-81
Tetrameres cardinalis n. sp., life cycle, development
Richmondia cardinalis (nat. and exper.) (paroi du proventricule): Mexique
Locusta migratoria (exper.) (tissu adipeux)

Tetrameres coloradensis Schmidt, 1962
Schmidt, G. D., 1977, J. Parasitol., v. 63 (2), 343
"It remains possible that the type specimen of T. dubia is aberrant, lacking body spines, and postanal papillae normal for the species, but until this can be proved it seems justified to retain T. coloradensis as a valid species."

Tetrameres (Tetrameres) cordoniferens Rasheed 1960
Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres crami Swales, 1933
Buck, O. D.; Cooper, C. L.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 233-234
Larus argentatus: Bass Island region of Lake Erie

Tetrameres (Petrowimeres) crami Swales 1933
Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres (Tetrameres) cygni Ryjikov and Kozlov 1960
Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres dubia Travassos, 1917
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Pluvialis apricaria altifrons
Gallinago media
Philomachus pugnax
Gallinago gallinago
Heteroscelus incanus brevipes
Tringa glareola
Calidris minuta
all from lower Yenisei [and/or] Keta lake

Tetrameres dubia Travassos, 1917
  Schmidt, G. D., 1977, J. Parasitol., v. 63 (2), 343
    "the description by Travassos is accurate, including measurements. It remains possible that the type specimen of T. dubia is aberrant, lacking body spines, and postanal papillae normal for the species, but until this can be proved it seems justified to retain T. coloradensis as a valid species."

Tetrameres fissispina (Diesing, 1861)
  Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
    nematodes of Larus canus (proventriculus), age and sex of host, seasonal variations, distribution in alimentary canal: Agdenes, Norway

Tetrameres fissispina (Diesing, 1861)
  Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 229-234
    survey of helminths of chickens, comparison of techniques of management (native extensive, deep-litter (intensive) and semi-intensive systems) on worm burden; suggested preventive measures and treatment with piperazine: Vom area, Benue-Plateau State, Nigeria

Tetrameres fissispina Diesing, 1861
  Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 235-238
    Numida meleagridis galeata (proventriculus): Vom area, Benue Plateau State, Nigeria

Tetrameres fissispina Diesing, 1861
  Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
    Anser anser
    Anas platyrhynchos
    A. clypeata
    A. acuta
    A. crecca
    A. querquedula
    Aythya nyroca
    (crop of all): all from Bulgaria

Tetrameres fissispina, illus.
  Orlandi, M.; and Colombani, B., 1975, Ann. Fac. Med. Vet. Pisa, v. 27, 1974, 113-128
    histopathology
    Anas querquedula (proventriculus): Tombolo (Pisa)

Tetrameres (Petrowimeres) fissispina Diesing 1861
  Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres (Petrowimeres) galericulatus Oschmarin 1956
  Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres globosa (Linstow, 1879)
  Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
    comparison of helminth fauna of common and purple gallinules
    Gallinula chloropus cachinnans
    Porphyrula martinica
    (proventriculus of all): all from Florida

Tetrameres grusi
  Forrester, D. J.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 55-59
    Grus canadensis tabida (proventriculus): Florida

Tetrameres (T.) gubanovi Shigin, 1957, illus.
  Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
    redescription
    Podiceps griseigena (proventriculus): Rimsko-Korsakov islands

Tetrameres (Gynaecophila) gynaecophila
  Pence, D. B.; Mollhagen, T.; and Forrester, D. J., 1975, J. Parasitol., v. 61 (3), 494-498
    "Pending examination of T. (G.) gynaecophila (the subgenus type) and the results of studies under way ... it is deemed necessary at present to view the subgeneric arrangement of the genus Tetrameres with suspicion. ... a subgenus that was originally perceived as lacking cuticular spines cannot continue to be regarded as characteristically having them."

Tetrameres (Petrowimeres) indiana Ali 1970
  Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres inerme
  Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
    prevalence and intensity, age of host
    Pelecanus occidentalis (proventriculus): Florida

Tetrameres (Petrowimeres) mohtedai Bhalerao and Rao 1944
  Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres (Petrowimeres) nettatus Ali 1970
  Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres paraaraliensis Oschmarin, 1956
  Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
    Eudromias morinellus: Keta lake

Tetrameres (Petrowimeres) pavonis Chertkova 1953
  Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres (Tetrameres) phaenicopterus Ali 1970
Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres (Petrowimeres) plectropteri Thwaite 1926
Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres (Petrowimeres) rijikovi Chuan 1961
Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres ryjikovi Khuan Shen-i, 1961
Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
parasites of Anas crecca and A. discors, incidence and intensity, age and sex of host
Anas crecca
A. discors
(mucous glands of proventriculus of all): all from eastern Canada

Tetrameres (T.) skrjabini Panowa, 1926
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
Larus crassirostris: Rimsko-Korsakov islands

Tetrameres skrjabini
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Larus argentatus
L. crassirostris
Sterna hirundo
Stercorarius longicaudus
S. parasiticus
(proventriculus of all): all from coast of Sea of Okhotsk

Tetrameres somateriae (Ryzhikov, 1963)
Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
Somateria mollissima: insular Newfoundland and/or southern Labrador

Tetrameres (Petrowimeres) somateriae Ryjikov 1963
Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres (Petrowimeres) striatus Oschmarin 1956
Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829

Tetrameres (Gynaecophila) strigiphila sp. n., illus.
Pence, D. B.; Mollhagen, T.; and Forrester, D. J., 1975, J. Parasitol., v. 61 (3), 494-498
Strix varia georgica (encysted in a fibrous capsule in the tunica muscularis of proventriculus): near Ocala, Florida

Tetrameres (Tetrameres) tinamicola sp. n., illus.
Pence, D. B.; Mollhagen, T.; and Prestwood, A. K., 1975, J. Parasitol., v. 61 (5), 825-829
Eudromia elegans elegans
E. elegans albida
(proventriculus of all): all from Argentina

Tetrameres williamsi
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (proventriculus): Florida

Tetrameridae Travassos, 1914
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Habronematoidea
key; key to subfams.
includes: Tetramerinae; Geopetitiinae; Crassicaudinae

Tetramerinae (Travassos, 1914, fam.)
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Tetrameridae
key; key to genera
includes: Microhadjelia; Tetrameres

Tetrapetalonema Faust, 1935
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
key
includes subgenera: Sandnema n. subgen.; Tetrapetalonema; Esslingeria n. subgen.

Tetrapetalonema [? n. rank]
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397
subgen. of Tetrapetalonema
key
tod: T. (T.) marmosetae Faust, 1935

Tetrapetalonema (Tetrapetalonema) atelensis McCoy, 1936
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema atelensis, illus.
Chalifoux, L. V.; et al., 1973, Lab. Animal Sc., v. 23 (2), 211-220
differentiation of 11 types of circulating microfilariae in blood smears from 7 spp. of New World monkeys based on differences in histochemical localization of acid phosphatase
Ateles geoffroyi: New England Regional Primate Research Center

Tetrapetalonema (Tetrapetalonema) barbascalensis (Esslinger et Gardiner, 1974), illus.
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema (Sandnema) digitata (Chandler, 1929) (tod of subgen.)
Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema (Tetrapetalonema) dunni Mullin et Orihel, 1972, illus.
  Chabaud, A.-G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema (Tetrapetalonema) interstitium (Price, 1962)
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema (Esslingeria) leopoldi (Berghe, Chardome et Peel, 1964)
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema (Tetrapetalonema) llewellyni (Price, 1962)
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema (Tetrapetalonema) marmosetae Faust, 1935 (tod of subgen.)
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema marmosetae, illus.
  Chalifoux, L. V.; et al., 1973, Lab. Animal Sc., v. 23 (2), 211-220
    differentiation of 11 types of circulating microfilariae in blood smears from 7 spp. of New World monkeys based on differences in histochemical localization of acid phosphatase
    Saimiri sciureus
    Saguinus oedipus
    S. tamarinus
    all from New England Regional Primate Research Center

Tetrapetalonema marmosetae, illus.
  Dreizen, S.; Smith, W. N.; and Levy, B. M., 1970, Oral Surg., v. 30 (4), 527-532
    Tetrapetalonema marmosetae, histopathologic study of infection in Saguinus oedipus (blood vessels and connective tissues of lips, tongue, periodontium, dental pulp, salivary glands) kept as research colony by University of Texas Dental Science Institute

Tetrapetalonema (Tetrapetalonema) nicollei (?) (Mazza, 1930)
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema (Tetrapetalonema) obtusa (McCoy, 1936)
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema panamensis, tentative identification, illus.
  Chalifoux, L. V.; et al., 1973, Lab. Animal Sc., v. 23 (2), 211-220
    differentiation of 11 types of circulating microfilariae in blood smears from 7 spp. of New World monkeys based on differences in histochemical localization of acid phosphatase
    Saimiri sciureus
    Cebus albifrons
    C. apella
    Saguinus tamarinus
    S. oedipus
    Aotus trivirgatus
    all from New England Regional Primate Research Center

Tetrapetalonema papionis, illus.
  McConnell, E. E.; et al., 1974, Onderstepoort J. Vet. Research, v. 41 (3), 97-168
    pathological and parasitological survey of 100 free-ranging chacma baboons
    Papio ursinus (skin and skeletal muscle fascia): Kruger National Park, Transvaal

Tetrapetalonema (Tetrapetalonema) parvum McCoy, 1936, illus.
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema (Esslingeria) perstans (Manson, 1891), illus. (tod of subgen.)
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema (Esslingeria) rodhaini (Peel et Chardome, 1947)
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema (Esslingeria) streptocerca (Macfie et Corson, 1922)
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema (Sandnema) sunci Sandground, 1933
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema (Tetrapetalonema) tamarinae Dunn et Lambrecht, 1963
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema tamarinae, illus.
  Chalifoux, L. V.; et al., 1973, Lab. Animal Sc., v. 23 (2), 211-220
    differentiation of 11 types of circulating microfilariae in blood smears from 7 spp. of New World monkeys based on differences in histochemical localization of acid phosphatase
    Saguinus tamarinus: New England Regional Primate Research Center

Tetrapetalonema (Esslingeria) vanhoofi (Peel et Chardome, 1946)
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Tetrapetalonema (Tetrapetalonema) zakii (Nagaty, 1935) Sandground, 1938
  Chabaud, A. G.; and Bain, O., 1976, Ann. Parasitol., v. 51 (3), 365-397

Texicospirura M. B. Chitwood & Cordero del Campillo, 1966, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    Ascaropsinae
    key

Thalassonema Ward, 1933
  Rubtsov, I. A.; and Platonova, T. A., 1974, Zool. Zhurnal, v. 53 (10), 1445-1458
    Marimermithidae fam. n.

Thaparia macrocephala n. sp., illus.
  Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
    Gopherus sp., "vraisemblablement" G. flavomarginatus: desert de Coahuila, Mexique
    Gopherus sp., "vraisemblablement" G. agassizii: desert de Sonora, Mexique
    (colon of all)

Thaparia microcephala n. sp., illus.
  Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
    Gopherus sp., "vraisemblablement" G. flavomarginatus: desert de Coahuila, Mexique
    Gopherus sp., "vraisemblablement" G. agassizii: desert de Sonora, Mexique
    (colon of all)

Thaprospirura Sood & Parshad, 1974
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
    as syn. of Protospirura Seurat, 1914

Thaprospirura meltadi Sood et Parshad 1974
  Sood, M. L.; and Parshad, V. R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 189-196
    infections in Millardia meltada, survey of seasonal distribution, possible correlations between host diet and sex and incidence of infection

Thelastoma sp.
  Hominick, W. M., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (5), 383 [Demonstration]
    Thelastoma sp., bacterial infection of cuticle of pinworms inhabiting hindgut of laboratory reared Periplaneta americana, bacterial preference for Thelastoma sp. over Hammerschmidtiella diesingi possibly related to structure of cuticle

Thelastoma pachyjuli (Parona, 1896) Travassos, 1925
  Hristovski, N. D., 1972, Acta Parasitol. Iugoslavica, v. 3 (2), 109-115
    Julidae gen. et sp.: Jugoslavija (Skopje; Split); Grcija (Lerin)

Thelastoma pachyjuli
  Hristovski, N. D., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 87-91
    Julus sp.: Macedonia, Yugoslavia

Thelastoma singaporensis Leong, 1965
  Leong, L.; and Paran, T. P., 1966, Med. J. Malaya, v. 20 (4), 349
    Periplaneta americana
    Blatta orientalis
    all from Singapore

Thelastomatidae [sp.]
  Carter, J. B., 1976, J. Applied Ecol., v. 13 (1), 103-122
    Tipula paludosa
    Tipula luna
    T. unca
    all from north-east England

Thelastomoides
  Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
    as syn. of Alaeuris

Thelastomoides longicollis Walton, 1927
  Petter, A. J.; and Douglass, J. F., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (389), Zool. (271), 731-768
    as syn. of Alaeuris longicollis (Walton, 1927)

Thelazia Bosc, 1819
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Thelaziinae
    key
    Syn.: Annulofilaria G. N. Hsu, 1957
    includes subgens.: Thelaziella; Thelazia

Thelazia
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    subgen. of Thelazia
    key

Thelazia sp.
  Frechette, J. L.; Marcoux, M.; and St.-Pierre, H., 1976, Canad. Vet. J., v. 17 (4), 114
    Thelazia lacrymalis in horses operated on for cataracts; Thelazia sp., keratoconjunctivitis in dairy cows: Quebec

Thelazia sp.
  Khamboonruang, C.; and Saeng-Udom, C., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 588 [Demonstration]
    Thelazia sp., Thai boy presenting with symptoms of conjunctivitis, worm discovered in purulent discharge from eye: Chiengmai Province, Thailand

Thelazia spp. larvae, one resembling T. lacrymalis
  Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1976, J. Parasitol., v. 62 (6), 877-880
    Musca autumnalis: Kentucky

Thelazia [sp.]
Miyamoto, K.; Shinonaga, S.; and Kano, R., 1975, Eisei Dobutsu (Japan. J. San. Zool.), v. 26 (4), 203-206
Musca hervei: Kobayashi City, Miyazaki Prefecture

Thelazia gulosa, illus.
Arbuckle, J. B. R.; and Khalil, L. F., 1976, Vet. Rec., v. 99 (19), 376-377
cattle (eyes): abattoir, Surrey, Great Britain

Thelazia gulosa
Arora, G. S.; et al., 1977, Indian J. Animal Sc., v. 45 (12), 1975, 953-957
Thelazia skrjabini, T. rhodesii, and T. gulosa, buffaloes (eyeballs), incidence and intensity of infection, seasonal fluctuations: [India]

Thelazia gulosa Railliet and Henry 1910, illus.
Lyons, E. T.; and Drudge, J. H., 1975, J. Parasitol., v. 61 (6), 1119-1122
Thelazia gulosa, T. skrjabini, single and mixed infections, cattle (eyes), measurements: near Georgetown, Kentucky

Thelazia gulosa
Sultanov, M. A.; and Kabilov, T., 1976, Dokl. Akad. Nauk UzSSR (11), 57-58
Musca sp.: Uzbekistan

Thelazia lacrymalis (Gurlt, 1831)
Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
parasitic and other diseases of Syncerus caffer, some pathological findings, age of host
Syncerus caffer (conjunctival sac): Kruger National Park

Thelazia lacrymalis
Frechette, J. L.; Marcoux, M.; and St.-Pierre, H., 1976, Canad. Vet. J., v. 17 (4), 114
Thelazia lacrymalis in horses operated on for cataracts; Thelazia sp., keratoconjunctivitis in dairy cows: Quebec

Thelazia lacrymalis (Gurlt 1831) Railliet and Henry 1910, illus.
Lyons, E. T.; and Drudge, J. H., 1975, J. Parasitol., v. 61 (6), 1122-1124
Thelazia lacrymalis, horses (surface of eyeball, under upper and lower eyelids, under conjunctiva, under nictitating membrane, from lacrymal gland and its excretory ducts), measurements: near Lexington, Kentucky

Thelazia lacrymalis
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1976, J. Parasitol., v. 62 (6), 877-880
horses (nat. and exper.): Kentucky
Musca autumnalis (exper.)

Thelazia rhodesii
Arora, G. S.; et al., 1977, Indian J. Animal Sc., v. 45 (12), 1975, 953-957
Thelazia skrjabini, T. rhodesii, and T. gulosa, buffaloes (eyeballs), incidence and intensity of infection, seasonal fluctuations: [India]

Thelazia rhodesii (Desmarest, 1828)
Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
parasitic and other diseases of Syncerus caffer, some pathological findings, age of host
Syncerus caffer (conjunctival sac): Kruger National Park

Thelazia rhodesii
Ecimovic, T. J., 1973, Bull. Epizoot. Dis. Africa, v. 21 (2), 129-131
Thelazia rhodesii, incidence, cattle, conjunctivitis parasitaria: Mbeya region of Tanzania

Thelazia rhodesi
Michalski, L., 1976, Med. Wet., v. 32 (7), 417-419
Thelazia rhodesi, cattle, levamisole injected into conjunctival sac highly efficient, tetramisole applied orally less effective

Thelazia rhodesi
Miyamoto, K.; Shinonaga, S.; and Kano, R., 1975, Eisei Dobutsu (Japan. J. San. Zool.), v. 26 (4), 203-206
cows (eyes): Kobayashi City, Miyazaki Prefecture

Thelazia rhodesi
Shinonaga, S.; et al., 1974, J. Med. Entom., v. 11 (5), 595-598
Thelazia rhodesi, T. skrjabini, seasonal fluctuation in cattle closely correlated with numbers of Musca hervei infesting cattle and natural infection rate of Thelazia spp. in M. hervei
cattle (eyes)
Musca hervei (wall of body cavity, malpighian tubules, fat body tissues)
all from Chiba city, Japan

Thelazia rhodesii (Demarest, 1828)
Somasundaram, M.; and Rajamanickam, C., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 453 [Demonstration]
Thelazia rhodesii, eye worm infection in cattle, clinical aspects, treatment with boric acid solution and antibiotic: Peninsular Malaysia

Thelazia rhodesi
Sultanov, M. A.; and Kabilov, T., 1976, Dokl. Akad. Nauk UzSSR (11), 57-58
Musca domestica
M. larvipara
all from Uzbekistan

Thelazia rhodesi
Vassiliades, G.; et al., 1975, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 28 (3), 315-317
Thelazia rhodesi, bovine, treatment with morantel tartrate, levamisole, tetramisole and levamisole chlorhydrate, all effective; lugol, ineffective: Casamance (Senegal)

Thelazia skrjabini
Arbuckle, J. B. R.; and Khalil, L. F., 1976, Vet. Rec., v. 99 (19), 376-377
cattle (eyes): abattoir, Surrey, Great Britain

Thelazia skrjabini
  Arora, G. S.; et al., 1977, Indian J. Animal Sc., v. 45 (12), 1975, 953-957
    Thelazia skrjabini, T. rhodesii, and T. gulosa, buffaloes (eyeballs), incidence and intensity of infection, seasonal fluctuations: [India]

Thelazia skrjabini
  Chauhan, P. P. S.; et al., 1976, Indian J. Animal Sc., v. 46 (3), 152-153
    buffalo (vitreous humour, lacrimal duct of eye)

Thelazia skrjabini Ershov 1928, illus.
  Lyons, E. T.; and Drudge, J. H., 1975, J. Parasitol., v. 61 (6), 1119-1122
    Thelazia gulosa, T. skrjabini, single and mixed infections, cattle (eyes), measurements: near Georgetown, Kentucky

Thelazia skrjabini
  Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1976, J. Parasitol., v. 62 (6), 877-880
    horses (nat. and exper.): Kentucky
    Musca autumnalis: Kentucky

Thelazia skrjabini
  Miyamoto, K.; Shinonaga, S.; and Kano, R., 1975, Eisei Dobutsu (Japan. J. San. Zool.), v. 26 (4), 203-206
    cows (eyes): Kobayashi City, Miyazaki Prefecture

Thelazia skrjabini
  Shinonaga, S.; et al., 1974, J. Med. Entom., v. 11 (5), 595-598
    Thelazia rhodesi, T. skrjabini, seasonal fluctuation in cattle closely correlated with numbers of Musca hervei infesting cattle and natural infection rate of Thelazia spp. in M. hervei
    cattle (eyes)
    Musca hervei (wall of body cavity, malpighian tubules, fat body tissues)
    all from Chiba city, Japan

Thelaziella, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    subgen. of Thelazia
    key

Thelaziidae Skrjabin, 1915
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Thelazioidea
    key; key to subfamilies
    includes: Oxyspirurinae; Thelaziinae

Thelaziinae (Skrjabin, 1915, fam.) Baylis & Daubney, 1926
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Thelaziidae
    key; key to genera
    includes: Hempelia; Ceratospira; Thelazia

Thelazioidea
  Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
    Spirurina
    key

Thelazioidea
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Spirurina
    key to families
    includes: Pneumospiruridae; Thelaziidae; Rhabdochonidae

Thominx aerophilus (Creplin, 1839)
  Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
    Vulpes vulpes: Pechora river basin

Thominx aerophilus (Creplin, 1839) Skrjabin et Schikhobalova, 1954
  Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
    Martes martes (trachea, bronchi): Karelia

Thominx anatis (Schrank, 1790) Skrjabin et Schikhobalova, 1954
  Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
    Anser erythropus
    Anas platyrhynchos
    A. penelope
    A. querquedula
    Aythya ferina
    A. nyroca
    Netta rufina
    Anas crecca
    (caecum of all): all from Bulgaria

Thominx collaris
  Pav, J.; and Zajicek, D., 1974, Veterinarstvi, v. 24 (11), 517-520
    Lyrus tetrix: CSSR

Thominx contorta (Creplin, 1839)
  Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
    synonymy, nematodes of Larus canus (esophagus, proventriculus, ventriculus, intestine), age and sex of host, seasonal variations, distribution in alimentary canal: Agdenes, Norway

Thominx contorta (Creplin, 1899) Travassos, 1915
  Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
    Anas platyrhynchos
    A. clypeata
    A. acuta
    A. crecca
    A. querquedula
    Aythya nyroca
    (esophagus of all): all from Bulgaria

Thominx limicolae Gubanov et Mamaev, 1959
  Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
    Xenus cinereus: Keta lake

Thominx neopulchra (Babos, 1954) Skrjabin et Schikhobalova, 1954
Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
ecological analysis of bat helminth fauna, geographic distribution
Myotis oxygnathus
M. dasycneme
M. daubentoni
M. bechsteini
M. mystacinus
all from Moldavia

Thominx perforans (Kotlan et Orosz, 1931) Skrjabin et Schikhobalova, 1954
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anas acuta
A. platyrhynchos
(esophagus of all): all from Bulgaria

Thominx raillieti
Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
as syn. of Thominx contorta (Creplin, 1839)

Thominx skrjabini Lubimova, 1947, illus.
Daiia, G. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 49-53
redescription
Anas acuta
A. penelope
(caecum of all): all from Iakut ASSR

Thominx wavilovoi
Pav, J.; and Zajicek, D., 1974, Veterinarstvi, v. 24 (11), 517-520
Tetrao urogallus: CSSR

Thubunaea Seurat, 1914, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Thubunaeinae
key

Thubunaea iguanae
Pearce, R. C.; and Tanner, W. W., 1973, Great Basin Nat., v. 33 (1), 1-18
Sceloporus magister (stomach): Great Basin and Upper Colorado Plateau, Utah

Thubunaeinae (Sobolev, 1949, tribe)
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Physalopteridae
key; key to genera
includes: Thubunaea; Physalopteroides

Thwaitia Rasheed, 1963, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Philometrinae
key

Thwaitia Rasheed, 1963
Molnar, K.; and Fernando, C. H., 1975, J. Helminth., v. 49 (2), 101-105
as syn. of Philometra Costa, 1945

Thwaitia abdominalis (Nybelin, 1928) Rasheed, 1963
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
Syn.: Philometra abdominalis Nybelin, 1928
G[obio] gobio (body cavity): Balkan Mountain river(s)

Thylaconema Chandler (1929)
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
"valid but the head structure is not well known, especially in en face view. Perhaps it is related to Ceratospira."

Thynnascaris Dollfus, 1933
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Raphidascaridinea
key; synonymy

Thynnascaris Dollfus, 1933
Kalyankar, S. D., 1972, Riv. Parassitol., Roma, v. 33 (3), 203-208
valid genus

Thynnascaris
Soleim, O., 1976, Norwegian J. Zool., v. 24 (4), 464 [Abstract]
"It is concluded that the genus Thynnascaris should be maintained and that Phocascaris become a synonym of Contracaecum."

Thynnascaris Type I
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 227-232
incidence, intensity, host diet, habitat; ecological relationships of larval ascaridoids from marine fishes
Amentum devisi
Cynoglossus bilineatus
Gerres ovatus
Mylio australis
Paraplotosus albilabris
Platycephalus indicus
Polynemus sheridani
Saurida undosquamis
Sphaeroides hamiltoni
Synaptura orientalis
Tachysurus australis
Tragulichthys jaculiferus
Triacanthus biaculeatus
all from south-eastern Queensland

Thynnascaris Type II
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 227-232
incidence, intensity, host diet, habitat; ecological relationships of larval ascaridoids from marine fishes
Choerodon venustus
Plectorhynchus chrysotaenia
all from south-eastern Queensland

Thynnascaris Type III
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 227-232
incidence, intensity, host diet, habitat; ecological relationships of larval ascaridoids from marine fishes
Nemipterus aurifilum
Parapercis nebulosus
Parastromateus niger
Pseudorhombus arsius
Sciaena dussumieri
all from south-eastern Queensland

Thynnascaris Type IV
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 227-232
incidence, intensity, host diet, habitat; ecological relationships of larval ascaridoids from marine fishes
Johnius australis
Lutjanus amabilis
Nemipterus aurifilum
Pranesus ogilbyi
Pseudorhombus arsius
Sciaena dussumieri
Scoliodon jordani
all from south-eastern Queensland

Thynnascaris sp. (Type I), illus.
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 233-243
description, key

Thynnascaris sp. (Type II), illus.
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 233-243
description, key

Thynnascaris sp. (Type III), illus.
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 233-243
description, key

Thynnascaris sp. (Type IV), illus.
Cannon, L. R. G., 1977, Internat. J. Parasitol., v. 7 (3), 233-243
description, key

Thynnascaris [sp.] (type MB of Norris and Overstreet, 1976)
Ebert, D. J.; and Norris, D. E., 1976, J. Mississippi Acad. Sc., Suppl., v. 21, 70 [Abstract]
Thynnascaris (type MB of Norris and Overstreet, 1976) larvae in Trichiurus lepturus (mesentery), migration and localization in white mice (exper.)

Thynnascaris sp.
Munson, D. A., 1974, J. Wildlife Dis., v. 10 (3), 256-262
Liparis atlanticus (mesenteries): Rye, New Hampshire

Thynnascaris adunca (Rudolphi, 1802), illus.
Bakke, T. A.; and Barus, V., 1975, Norwegian J. Zool., v. 23 (3), 183-191
measurements
Larus canus (alimentary canal): Agdenes area, Norway

Thynnascaris adunca
Bakke, T. A.; and Barus, V., 1976, Norwegian J. Zool., v. 24 (1), 7-31
nematodes of Larus canus, age and sex of host, seasonal variations, distribution in alimentary canal: Agdenes, Norway

Thynnascaris aduncum
McVicar, A. H., 1977, J. Helminth., v. 51 (1), 11-21
intestinal helminths of Raja naevus, incidence, intensity, pattern of infection with host age and sex, geographical differences in composition of parasite burden
Raja naevus (stomach, spiral intestine): Loch Ewe; off Aberdeen; off Plymouth

Thynnascaris adunca (Rud. 1802)
Soleim, Ø., 1976, Norwegian J. Zool., v. 24 (4), 319-323
Thynnascaris adunca from Gadus morhua, comparison of 2 populations, relative age of parasites indicates that cod in warmer Norwegian coastal waters is subject to loss of parasites and re-infection more often than colder Barents Sea cod
Syn.: Contracaecum aduncum (Rud.)
Gadus morhua: Barents Sea; Bergen fishmarket, Norway

Thynnascaris adunca (Rud. 1802)
Soleim, O., 1976, Norwegian J. Zool., v. 24 (4), 464 [Abstract]
study of morphology using scanning electron and light microscopy

Thynnascaris inquies (Linton, 1901) Rasheed, 1965, illus.
Kalyankar, S. D., 1972, Riv. Parassitol., Roma, v. 33 (3), 203-208
description of larval forms
Elacate niger (stomach)
sea-crabs (gills)
all from Ratnagiri (Maharashtra: India)

Thynnascaris serrani n. sp., illus.
Kalyankar, S. D., 1972, Riv. Parassitol., Roma, v. 33 (3), 203-208
Serranus ferio (intestine): Malvan, Maharashtra, India

Torquatella Yorke & Maplestone, 1926 (preoccupied)
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Torquatoides (Williams, 1929, subgen.) Inglis, 1965

Torquatella York and Maplestone, 1926
Pence, D. B.; and Casto, S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 24-28
"Torquatoides is used as the only available replacement for Torquatella York and Maplestone, 1926."

Torquatoides (Williams, 1929, subgen.) Inglis, 1965, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Histiocephalinae
key; synonymy

Torquatoides Williams, 1929
  Pence, D. B.; and Casto, S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 24-28
    synonymy
    "only available replacement for Torquatella York and Maplestone, 1926."

Torquatoides balanocephala (Gendre, 1922) [n. comb.]
  Pence, D. B.; and Casto, S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 24-28

Torquatoides conocephala Molin (1860) [n. comb.]
  Pence, D. B.; and Casto, S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 24-28

Torquatoides crotophaga Williams, 1929 [n. comb.], illus.
  Pence, D. B.; and Casto, S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 24-28
    redescription
    Geococcyx califorianus
    Crotophaga sulcirostris
    (under koilon of gizzard of all): all from Millett, LaSalle County, Texas

Torquatoides torquata (Gendre, 1922) [n. comb.]
  Pence, D. B.; and Casto, S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 24-28

Torrestrongylus Vigueras, 1935
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Molineidae, Anoplostrongylinae

Torynurus Baylis and Daubney 1925
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    key; key to species; diagnosis, differentiation from Pharurus

Torynurus alatus (Leuckart) Delyamure 1952
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    as syn. of Pharurus alatus (Leuckart 1848) Stiles and Hassall 1905

Torynurus bicostatus (von Linstow) Schmidt-Ries 1939
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    as syn. of Torynurus convolutus (Kuhn 1829) Baylis and Daubney 1925

Torynurus convolutus (Kuhn 1829) Baylis and Daubney 1925, illus.
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    synonymy; redescription; key
    Phocoena phocoena: Bay of Fundy, Canada; Vancouver Is., British Columbia; Canada; North Sea off Netherlands; NE Atlantic

Torynurus dalli (Yamaguti 1951) Delyamure 1972
  Arnold, P. W.; and Gaskin, D. E., 1975, Canad. J. Zool., v. 53 (6), 713-735
    synonymy; redescription; key
    Phocoenoides dalli: off Long Beach, California

Toxascaris Leiper, 1907
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Ascaridinae
    key

Toxascaris spp.
  Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
    fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Toxascaris leonina
  El-Moukdad, A. R., 1977, Wien Tierarztl. Monatsschr., v. 64 (3), 85-91
    effect of disinfectants on eggs of Ascaris suum, Toxascaris leonina, small horse strongyles and coccidia oocysts

Toxascaris leonina (Linstow 1902)
  Gilbertson, D. E., 1977, J. Parasitol., v. 63 (1), 162-163
    Vulpes fulva (intestine): Dakota County, Minnesota

Toxascaris leonina
  Girdwood, R. W. A.; et al., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 284 [Demonstration]
    Toxocara canis, Toxascaris leonina, incidence in dogs and in soil samples from public places: Glasgow, Scotland

Toxascaris leonina
  Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]
    Vulpes vulpes: Denmark

Toxascaris leonina
  Guterbock, W. M.; and Levine, N. D., 1977, J. Am. Vet. Med. Ass., v. 170 (12), 1411-1413
    cats (feces): east central Illinois

Toxascaris leonina
  Hass, D. K.; and Collins, J. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 135-137
    helminths, dogs, comparative efficacy of vincofos, ticarbodine, mebendazole

Toxascaris leonina (Linstow, 1902)
  Hinaidy, H. K., 1976, Zentralbl. Vet.-Med., Reihe B, v. 23 (1), 66-73
    Vulpes vulpes: Österreich

Toxascaris leonina
  Hogarth-Scott, R. S., 1967, Internat. Arch. Allergy and Applied Immunol., v. 32 (2), 201-207
    Toxocara canis, T. cati, Toxascaris leonina, Ascaris suum, rabbits (exper.), presence of reagin-like antibodies demonstrable by homologous passive cutaneous anaphylaxis, responsible allergens were common to all 4 nematode species

Toxascaris leonina
Kingsbury, P. A.; Rees, T. A.; and Piercy, D. W. T., 1977, Vet. Rec., v. 101 (24), 477-479
nematodes, dogs, cats (both nat. and exper.), haloxon, efficacy and safety trials, good results with no significant side effects

Toxascaris leonina Linstow, 1902
Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Canis familiaris
Vulpes vulpes
Alopex lagopus
all from Pechora river basin

Toxascaris leonina
McCurdy, H. D.; and Guerrero, J., 1977, Vet. Med. and Small Animal Clin., v. 72 (11), 1731-1733
helminths, dogs, mebendazole powder, controlled critical studies, good results against all helminths except Dipylidium caninum: Kansas; New Jersey; Texas

Toxascaris leonina
Pegg, E. J., 1977, Brit. Vet. J., v. 133 (4), 427-431
Toxocara canis and other parasite ova, horticultural flame-gun for control on concrete-floored kennel runs

Toxascaris leonina Linstow, 1902
Ramon Vericad, J.; and Sanchez Acedo, C., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 267-271
Felis sylvestris: Huesca, Alto Aragon

Toxascaris leonina
Ray, D. K.; Negi, S. K.; and Srivastava, P. S., 1975, Indian J. Animal Research, v. 9 (2), 75-78
wild cat: Tarai area, Uttar Pradesh

Toxascaris leonina
Read, M. A.; and Thompson, R. C. A., 1976, J. Helminth., v. 50 (2), 95-96
Toxocara canis, Toxascaris leonina, prevalence of ova in dog faeces deposited on streets, potential human health hazard: Leeds, England

Toxascaris leonina
Roberson, E. L.; Anderson, W. I.; and Hass, D. K., 1977, Am. J. Vet. Research, v. 38 (5), 597-600
intestinal nematodes, dogs, dichlorvos-medicated dry dog feed, fast vs. slow release rate, various doses; no drug-related complications from Dirofilaria immitis infections

Toxascaris leonina (Linstow, 1902)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Canis familiaris
Felis catus
all from insular Newfoundland

Toxascaris leonina
Stevenson, P.; and Jacobs, D. E., 1977, J. Helminth., v. 51 (2), 149-154
Toxocara canis, T. cati, Ascaris suum, Toxascaris leonina, Parascaris equorum, pigs (exper.), in vitro larval precipitate test and indirect fluorescent antibody test using T. canis larvae as antigen, indirect fluorescent antibody test using A. suum larvae as antigen, specificity

Toxascaris leonina
Tharaldsen, J., 1973, Norwegian J. Zool., v. 21 (4), 327-328 [Abstract]
dogs (feces): quarantine station, Oslo, Norway

Toxascaris leonina
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Toxascaris leonina
Turner, T.; and Pegg, E., 1977, Vet. Rec., v. 100 (14), 284-285
survey of patent nematode infestations in dogs (faeces): north-west suburban London

Toxascaris leonina
Williams, B. M., 1976, Brit. Vet. J., v. 132 (3), 309-312
Vulpes vulpes (intestine): southwest Wales

Toxascaris leonina
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diagnosis of human intestinal parasites, fecal examination technique using Junod's fixative for concentration and permanent staining procedures, comparison with results using formalin-ether procedure

Toxascaris leonina Linstow, 1902
Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
(all exper.)

Toxocara Stiles, 1905, illus.
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Toxocarinae
key; synonymy

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Karel, I.; et al., 1977, Ophthalmologica, Basel, v. 174 (1), 14-19
Toxocara larva migrans, woman with granulomatous ocular lesion and active larva in the pupillary area, intolerance to mintezol therapy, case report: Czechoslovakia

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Lifshitz G., A.; Butron P., L.; and Ariza A., A., 1976, Prensa Med. Mexicana, v. 41 (9-10), 323-327
Toxocara larval granulomatosis in man associated with immunoblastic lymphadenopathy, clinical case report, possible relationships: Mexico

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Shields, J. A.; Lerner, H. A.; and Felberg, N. T., 1977, Am. J. Ophth., Chicago, v. 84 (3), 319-322
probable Toxocara endophthalmitis in child with white fundus mass in right eye, differential diagnosis from retinoblastoma on basis of increased eosinophilia and normal lactate dehydrogenase levels in aqueous aspiration, conservative treatment resulted in resolution of eye mass: Philadelphia, Pennsylvania

Toxocara
Smythe, R. H., 1977, Vet. Rec., v. 100 (12), 251-252 [Letter]
Toxocara, dogs, resulting excrement following worming may provide means for human infection

Toxocara spp.
Borg, O. A.; and Woodruff, A. W., 1976, Brit. Med. J. (6036), v. 2, 621-622
technique for recovery of Toxocara spp. ova from soil in order to assess environmental contamination

Toxocara [sp.]
Kipnis, R. M.; and Todd, K. S., jr., 1977, Feline Pract., v. 7 (2), 16-19
cat: northern Illinois; Green Bay, Wisconsin

Toxocara sp.
Klein, J. B.; and Bradley, R. E., sr., 1976, Vet. Med. and Small Animal Clin., v. 71 (5), 598-599
dogs, cats, sansalid, critical testing, good results

Toxocara larva
Lemmingson, W., 1972, Mod. Problems Ophth., v. 10, 312-318
Toxocara larval infestation of eye with resulting secondary retinal detachment, clinical and surgical aspects

Toxocara sp.
Makkar, M. S.; Joshi, H. C.; and Gupta, I., 1975, Indian Vet. J., v. 52 (6), 451-456
Ancylostoma caninum, dogs (nat. and exper.), nitroxynil subcutaneously, drug efficacy, good results; nitroxynil not effective against Taenia sp., Dipylidium sp., Toxocara sp.

Toxocara sp.
Rep, B. H.; and Heinemann, D. W., 1976, Trop. and Geogr. Med., v. 28 (2), 104-110
dog: Surinam

Toxocara spp.
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Toxocara canis
Adickman, M.; and Tuthill, T. M., 1976, Postgrad. Med., v. 60 (3), 143-148
pulmonary symptoms and eosinophilia associated with human parasitic infections, diagnostic and clinical review, need for increased awareness in travelers to endemic areas, immigrants and military personnel

Toxocara canis
Arnaud, J. P., 1976, Medecine Infant., v. 83 (1), 47-54
Toxocara cati, T. canis, clinical aspects of infection in children, clinical forms, diagnosis, prophylaxis, treatment

Toxocara canis, illus.
Bwangamoi, O., 1973, Bull. Epizoot. Dis. Africa, v. 21 (4), 363-370
dog (stomach to rectum including caecum): Uganda

Toxocara canis (Werner, 1782)
Chari, S. S.; and Subramanian, G., 1972, Indian J. Animal Sc., v. 42 (11), 957-960
Toxocara canis, histopathological and histochemical changes in orally infected mice

Toxocara canis
Charleston, W. A. G., 1977, N. Zealand Vet. J., v. 25 (7), 171-172
Toxocara canis, T. cati, potential importance of infection in dogs and cats to public health, review: New Zealand

Toxocara canis
Chauhan, H. V. S.; Dwivedi, P.; and Kalra, D. S., 1974, Haryana Vet., v. 13 (1), 5-21
protozoan and helminth parasites, transmitted through milk to newborn animals, review

Toxocara canis, illus.
Church, E. M.; Wyand, D. S.; and Lein, D. H., 1975, Am. J. Vet. Research, v. 36 (3), 331-335
cerebrospinal nematodiasis, experimentally induced in Oryctolagus cuniculus with Ascaris columnaris, A. suum, or Toxocara canis, naturally occurring in Sylvilagus floridanus and O. cuniculus, clinical signs, gross and microscopic changes, duration of infection and parasite morphology and distribution in CNS, potential of rabbits as intermediate or paratenic hosts for ascarids of carnivorous origins

Toxocara canis
Collins, R. F.; and Ivey, M. H., 1975, Am. J. Trop. Med. and Hyg., v. 24 (3), 455-459
skin test responses in guinea pigs infected with small numbers of Toxocara canis or Ascaris suum and challenged intradermally with several adult and larval somatic antigenic preparations

Toxocara canis
Collins, R. F.; and Ivey, M. H., 1975, Am. J. Trop. Med. and Hyg., v. 24 (3), 460-464
passive cutaneous anaphylaxis responses of sensitized guinea pigs to various antigens of adult and larval stages of Toxocara canis or Ascaris suum; homologous reactions; Ascaris larval antigen reacted with Toxocara antiserum

Toxocara canis
Congdon, L. L.; and Ames, E. R., 1973, Am. J. Vet. Research, v. 34 (3), 417-418
Toxocara canis, prepatent infections, dogs, thiabendazole effective

Toxocara canis
Coriglione, G.; Corso, P.; and Gorgone, G., 1969, Minerva Oftal., v. 11 (3), 99-103
larva migrans of Toxocara canis, probable cause of macular chorioretinal granuloma in youth, case report, diagnostic problems: Italy

Toxocara canis
Cypess, R. H.; et al., 1977, J. Infect. Dis., v. 135 (4), 633-640
visceral larva migrans, human, serum precipitating antibodies specific for larval antigens of Toxocara canis as determined by double diffusion in agar, enzyme-linked immunosorbent assay was more sensitive and revealed high titers of antibodies to Toxocara larvae in all patients with VLM

Toxocara canis
Cypess, R. H.; and Glickman, L. T., 1976, Mod. Vet. Pract., v. 57 (6), 462-464
prevalence of antibody to Toxocara canis, human and dogs, enzyme linked immunosorbent assay

Toxocara canis
Dafalla, A. A., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 146-147
Toxocara canis, T. cati in humans, immunodiagnosis using the capillary-tube precipitin test, cross reaction with Ascaris could be eliminated by absorption with Ascaris antigen

Toxocara canis
Davies, P.; and Nicholas, W. L., 1977, Austral. Vet. J., v. 53 (5), 247-248 [Letter]
dogs (feces): Goodradigbee Shire, New South Wales

T[oxocara] canis
Deiana, S.; and Arru, E., 1972, Parassitologia, v. 14 (2-3), 269-273
presence in dogs being treated with Mansonil for test of cestode control

Toxocara canis
Dobson, C.; and Welch, J. S., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (3), 223-228
survey for antibodies against Dirofilaria immitis, Toxocara canis, Ascaris suum, Angiostrongylus cantonensis, A. mackerrasae, in patients with eosinophilia using fluorescent antibody test and passive reversed Arthus test in guinea pigs; D. immitis implicated as etiologic agent of human eosinophilic meningitis: Australia

Toxocara canis
Enayat, M. S.; and Pezeshki, M., 1977, J. Helminth., v. 51 (2), 143-148
Toxocara canis, guinea pigs (exper.), comparison of counterimmunoelectrophoresis with indirect haemagglutination test for detection of antibodies, possible use of these techniques for immunodiagnosis of human visceral larva migrans

Toxocara canis
Engel, H.; et al., 1972, Medicina Alemana, v. 13 (6), 826-837
case report of acute meningomyelitis in young man apparently associated with visceral larva migrans of Toxocara canis: Spain

Toxocara canis
Fernando, S. T.; and Soulsby, E. J. L., 1974, J. Comp. Path., v. 84 (4), 569-576
Toxocara canis, immunoglobulin classes of antibodies in infected Macaca sinica

Toxocara canis
Forsdahl, A.; and Brunborg, I., 1971, Tidsskr. Norske Laegefor., v. 91 (13), 958-960
Toxocara canis in dogs, life cycle, implications for serious infections in man and possible associations with epilepsy: Norway

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Fosella, P. V.; et al., 1974, Atti Soc. Ital. Sc. Vet., v. 28, 858-862
Toxocara canis, infected white mice, electrocardiographic changes related to microascaridic pneumonia and localization of larva in myocardium, verified histologically

Toxocara canis
Galliard, H., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 295-304
visceral and cutaneous larva migrans, review

Toxocara canis
Genchi, C., 1976, Arch. Vet. Ital., v. 27 (3-4), 98-99
dog intestinal helminth ova, incidence in soil samples in public parks, potential public health problem: Milan

Toxocara canis
Ghadirian, E.; et al., 1976, Canad. J. Pub. Health, v. 67 (6), 495-498
human toxocariasis, prevalence survey of Toxocara spp. and other helminth ova in dogs and soil from city parks, larvae survival over winter months results in continuing contamination of soil and increasing public health problem: Montreal

Toxocara canis
Gietko, M.; and Zapart, W., 1975, Pediat. Polska, v. 50 (1), 61-68
visceral larva migrans in young children with severe eosinophilia, diagnosed by intradermal skin test antigens of Ascaris lumbricoides and Toxocara canis

Toxocara canis
Girdwood, R. W. A.; et al., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 284 [Demonstration]
Toxocara canis, Toxascaris leonina, incidence in dogs and in soil samples from public places: Glasgow, Scotland

Toxocara canis
Glickman, L. T.; and Cypess, R. H., 1977, Am. J. Pub. Health, v. 67 (12), 1193-1195
Toxocara canis, epidemiologic survey using the enzyme-linked immunosorbent assay to measure antibodies to Toxocara in employees of an animal hospital; results showed that there was no statistical association with either job exposure to dogs or with dog ownership: New York

Toxocara canis
Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]
Vulpes vulpes: Denmark

Toxocara canis
Hass, D. K.; and Collins, J. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 135-137
helminths, dogs, comparative efficacy of vincofos, ticarbodine, mebendazole

Toxocara canis, illus.
Hayden, D. W.; and Van Kruiningen, H. J., 1973, J. Am. Vet. Med. Ass., v. 162 (5), 379-384
dogs, eosinophilic gastroenteritis occurring simultaneously with visceral larva migrans and manifesting as chronic diarrhea, clinico- and histopathology, case reports, nematode larvae found in lesions of 3 of 5 cases, identified as Toxocara canis in 1

Toxocara canis
Hayden, D. W.; and Van Kruiningen, H. J., 1975, Am. J. Vet. Res., v. 36 (11), 1605-1614
Toxocara canis, dogs (exper.), eosinophilic gastroenteritis, hematologic findings, serum proteins (β-globulin content as potential diagnostic tool), precipitating humoral antibodies, intradermal test, histopathology, comparison with naturally occurring disease

Toxocara canis, illus.
Ho, C. C.; and Chen, K. Y., 1976, J. Chinese Soc. Vet. Sc., v. 2 (2), 80-83
puppy, cavity of tunica vaginalis, gastrointestinal tract, fatal infection apparently of prenatal origin, case history

Toxocara canis
Hogarth-Scott, R. S., 1967, Internat. Arch. Allergy and Applied Immunol., v. 32 (2), 201-207
Toxocara canis, T. cati, Toxascaris leonina, Ascaris suum, rabbits (exper.), presence of reagin-like antibodies demonstrable by homologous passive cutaneous anaphylaxis, responsible allergens were common to all 4 nematode species

Toxocara canis
Hogarth-Scott, R. S.; and Feery, B. J., 1976, Austral. J. Exper. Biol. and Med. Sc., v. 54 (4), 317-327
existence of cross-reacting antigens between Toxocara canis and Ascaris spp. and probably between T. canis and other nematodes confirmed by in vitro and in vivo tests, such cross-reactions compromise usefulness of skin tests in diagnosis

Toxocara canis
Holt, P. E., 1976, Vet. Rec., v. 98 (19), 383
Toxocara canis, puppies, incidence of infection, piperazine citrate: Oldham, Lancashire

Toxocara canis, illus.
Huismans, H., 1977, Ophthalmologica, Basel, v. 174 (1), 10-13
2 case reports of human Toxocara canis solitary granuloma ocular infection, one case previously misdiagnosed as toxoplasmosis, treatment with minzolum and/or photocoagulation with steroid therapy

Toxocara canis
Huntley, C. C., 1976, N. England J. Med., v. 294 (23), 1295 [Letter]
Toxocara canis in children, speculation on role of parasite in stimulating IgE antibody levels with resulting allergy to antigen and in turn occurrence of asthma

Toxocara canis
Huntley, C. C.; et al., 1976, Pediatrics, Am. Acad. Pediat., v. 57 (6), 875-883
Toxocara canis and other helminthiasis affecting humans, suspected but not proved relationship between helmintic parasitism of mother and ABO hemolytic disease in the infant, comparison study of populations in Puerto Rico and North Carolina

Toxocara canis
Jacobs, D. E.; et al., 1977, Brit. Med. J., (6052), v. 1, 51
Toxocara canis, results of dog breeding kennel survey suggest that infection "not readily acquired by kennel staff maintaining a reasonable standard of personal hygiene"

Toxocara canis, illus.
Kagei, N.; et al., 1976, Bull. Inst. Pub. Health, Tokyo, v. 25 (3), 140-144
Filaroides hirthi, Strongyloides sp., Toxocara canis, and Trichuris vulpis in imported dogs, inability to experimentally infect other dogs with Strongyloides stercoralis of human origin: Japan, imported from U.S.A.

Toxocara canis
Kayes, S. G.; and Oaks, J. A., 1976, Am. J. Trop. Med. and Hyg., v. 25 (4), 575-580
effect of inoculum size and length of infection on distribution of Toxocara canis larvae in mouse, analysis of variance of larval recovery from various organs, crowding effect observed in heavy infections manifested as altered dispersion rates

Toxocara canis
Kessler, G. F.; Frick, O. L.; and Gold, W. M., 1974, Internat. Arch. Allergy and Applied Immunol., v. 47 (3), 313-328
Toxocara canis or Ascaris suum-sensitive dogs, experimental asthma, immunologic and physiologic characterization of role of reaginic antibodies

Toxocara canis
Khalil, H. M.; et al., 1971, Tr. Roy. Soc. Trop. Med. and Hyg., v. 65 (5), 599-601
toxocariasis in young children, significantly higher incidence of parasitic infection in children suffering from chronic poliomyelitis than in normal children: Egypt

Toxocara canis
Kingsbury, P. A.; Rees, T. A.; and Piercy, D. W. T., 1977, Vet. Rec., v. 101 (24), 477-479
nematodes, dogs, cats (both nat. and exper.), haloxon, efficacy and safety trials, good results with no significant side effects

Toxocara canis (Werner, 1782) Stiles, 1905
Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Vulpes vulpes: Pechora river basin

Toxocara canis
Krakowka, S., 1977, J. Am. Vet. Med. Ass., 1977, v. 171 (8), 750-753
transplacentally acquired parasitic diseases of dogs, diagnostic features, review

Toxocara canis, illus.
Lamina, J., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 305-311
Toxocara canis, human visceral larva migrans, attempted diagnosis using micro-precipitation with living larvae and Ouchterlony gel-precipitin test using Toxocara and some other helminth antigens, some cross-reactions

Toxocara canis
Lee, K. T.; Min, H. K.; and Soh, C. T., 1976, J. Parasitol., v. 62 (3), 460-465
Toxocara canis, migration and distribution in nonpregnant mice and mice infected at various intervals before and after pregnancy, results suggest that transplacental migration is influenced by developmental stages of placenta

Toxocara canis
Loeffler, K., 1974, Prakt. Tierarzt, v. 55, Sondernummer, 68-72
parasites, possible transmission from small domestic animals to man, brief review

Toxocara canis
Loret, P.; and Pascalon, J. P., 1972, Medecine Trop., v. 32 (5), 630-635
Toxocara canis infection in 19-month old child characterized by eosinophilia and hepatosplenomegalia of year's duration, case report, mintezol

Toxocara canis
McCurdy, H. D.; and Guerrero, J., 1977, Vet. Med. and Small Animal Clin., v. 72 (11), 1731-1733
helminths, dogs, mebendazole powder, controlled critical studies, good results against all helminths except Dipylidium caninum: Kansas; New Jersey; Texas

Toxocara canis
Neal, W. P., 1971, Maternal and Child Health, v. 3 (12), 38-39
persistent eosinophilia, diagnostic in suspected human parasitic infestations

Toxocara canis
Olson, L. J., 1976, Internat. J. Parasitol., v. 6 (3), 247-251
Toxocara canis larvae in mouse eye, distribution within various eye tissues and effect of previous infection on numbers and distribution, onset and development of hemorrhagic and white cell lesions in anterior eye following challenge of immunized and control mice

Toxocara canis, illus.
Pavri, K. M.; et al., 1975, Tr. Roy. Soc. Trop. Med. and Hgy., v. 69 (1), 99-110
Toxocara canis in albino mice (exper.), marked synergistic effect in mixed viral infections, possible role of visceral larval migrans in creating "acute encephalopathy syndrome" in presence of simultaneous viral infections

Toxocara canis
Pegg, E. J., 1977, Brit. Vet. J., v. 133 (4), 427-431
Toxocara canis and other parasite ova, horticultural flame-gun for control on concrete-floored kennel runs

Toxocara canis Werner, 1782
Ramon Vericad, J.; and Sanchez Acedo, C., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 267-271
Felis sylvestris: Huesca, Alto Aragon

Toxocara canis
Ray, D. K.; Negi, S. K.; and Srivastava, P. S., 1975, Indian J. Animal Research, v. 9 (2), 75-78
jackal: Tarai area, Uttar Pradesh

Toxocara canis
Read, M. A.; and Thompson, R. C. A., 1976, J. Helminth., v. 50 (2), 95-96
Toxocara canis, Toxascaris leonina, prevalence of ova in dog faeces deposited on streets, potential human health hazard: Leeds, England

Toxocara canis
Roberson, E. L.; and Ager, A. L., 1976, Am. J. Vet. Research, v. 37 (12), 1479-1482
cestodes, nematodes, dogs, natural infections, uredofos highly effective, no toxicosis

Toxocara canis
Roberson, E. L.; Anderson, W. I.; and Hass, D. K., 1977, Am. J. Vet. Research, v. 38 (5), 597-600
intestinal nematodes, dogs, dichlorvos-medicated dry dog feed, fast vs. slow release rate, various doses; no drug-related complications from Dirofilaria immitis infections

Toxocara canis
Robinson, M.; Hooke, F. G.; and Iverson, K. E., 1976, Austral. Vet. Practitioner, v. 6 (2), 104-108
pyrantel pamoate, critical trials against roundworms and hookworms in naturally and experimentally infected dogs, drug efficacy compared with piperazine citrate: Australia

Toxocara canis
Robinson, M.; Hooke, F.; and Iverson, K. E., 1976, Austral. Vet. Practitioner, v. 6 (3), 173-176
Trichuris vulpis, Ancylostoma caninum, Toxocara canis, dogs, oxantel pamoate separately and combined with pyrantel pamoate, drug efficacy, good results: Australia

Toxocara canis
Ronald, N. C.; and Bell, R. R., 1976, Southwest. Vet., v. 29 (3), 217-218
dogs, critical evaluation of butamisole hydrochloride, highly effective against Ancylostoma caninum and Trichuris vulpis, not effective against Toxocara canis; Dipylidium caninum unaffected

Toxocara canis
Rothwell, T. L. W.; et al., 1976, Vet. Parasitol., v. 1 (3), 221-230
14 common gastrointestinal nematodes, incidence and specificity of anti-acetylcholinesterase antibodies in infected hosts, results show that anti-AChE antibody production occurs in infections with some but not all genera of Strongylida, that not all infected hosts produce detectable antibody, and that the enzyme appears to be genus but not species specific

Toxocara canis
Ruitenberg, E. J.; et al., 1976, Nederl. Tijdschr. Geneesk., v. 120 (15), 645-649
Toxocara canis, survey of 253 children for complement-fixing antibodies against Toxocara shows low incidence; eosinophilia attributed to presence of Enterobius vermicularis: Netherlands

Toxocara canis
Ruitenberg, E. J.; and Buys, J., 1976, Vet. Parasitol., v. 1 (3), 231-237
Toxocara canis, puppies (exper.), serodiagnosis with immunofluorescence test

Toxocara canis
Ruitenberg, E. J.; and van Knapen, F., 1977, J. Infect. Dis., v. 136, suppl., S267-S273
application of the enzyme-linked immunosorbent assay to the detection of human and animal helmintic and protozoal infections, advantages of assay for seroepidemiology, discussion of performance of assay in tubes and microplates

Toxocara canis
de Savigny, D. H., 1975, J. Parasitol., v. 61 (4), 781-782
Toxocara canis, larvae, in vitro maintenance, simple method of production of excretory-secretory antigen for use in serodiagnostic tests for visceral larva migrans

Toxocara canis
de Savigny, D. H.; and Tizard, I. R., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (6), 501-507
Toxocara larva migrans, larval excretions and secretions from in vitro cultures used as antigen in passive hemagglutination and fluorescent antibody tests to diagnose visceral larva migrans in man and laboratory animals (exper.), preliminary evaluation for serodiagnostic purposes, no cross reactions with Ascaris suum infections

Toxocara canis
Schantz, P. M.; and Prezioso, U., 1976, Am. J. Vet. Research, v. 37 (5), 619-620
immature Echinococcus granulosus, dogs, efficacy of divided doses of fospirate (70-94%); also active against Ancylostoma caninum and Toxocara canis

Toxocara canis (Werner, 1782)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Canis familiaris: insular Newfoundland

Toxocara canis
Stevenson, P.; and Jacobs, D. E., 1976, Parasitology, v. 73 (2), i-ii [Abstract]
pigs, milkspot lesion of liver, evidence from serological surveys supports view of Ascaris suum as major factor in aetiology and gives little indication that Toxocara spp. play any significant role: N. Wales; East Anglia

Toxocara canis
Stevenson, P.; and Jacobs, D. E., 1977, J. Helminth., v. 51 (2), 149-154
Toxocara canis, T. cati, Ascaris suum, Toxascaris leonina, Parascaris equorum, pigs (exper.), in vitro larval precipitate test and indirect fluorescent antibody test using T. canis larvae as antigen, indirect fluorescent antibody test using A. suum larvae as antigen, specificity

Toxocara canis
Stoye, M., 1976, Deutsche Tierarztl. Wchnschr., v. 83 (3), 107-108
Toxocara canis, beagle dogs infected at conception or parturition, degree of prenatal and lactogenic infection respectively in offspring

Toxocara canis
Stromberg, B. E.; and Soulsby, E. J. L., 1977, Vet. Parasitol., v. 3 (2), 169-175
Ascaris suum, guinea pigs, heterologous resistance induced by Toxocara canis and Ancylostoma caninum but not by Haemonchus contortus, Caenorhabditis briggsae, or Turbatrix aceti

Toxocara canis
Terziiski, A., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 199-207
Ascaris suum, A. lumbricoides, Toxocara canis, migration in white mice, comparison

Toxocara canis
Tharaldsen, J., 1973, Norwegian J. Zool., v. 21 (4), 327-328 [Abstract]
dogs (feces): quarantine station, Oslo, Norway

Toxocara canis
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Toxocara canis
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Toxocara canis
Tomimura, T.; Yokota, M.; and Takiguchi, H., 1976, Japan. J. Vet. Sci., v. 38 (6), 533-548
Toxocara canis in Macaca spp., visceral larva migrans, clinical, hematological, biochemical, and gross pathological observations, occurrence of severe neurological disorders
Macaca fascicularis
M. nemestrina
M. cyclopis
M. fuscata
(all exper.)

Toxocara canis
Tongson, M. S.; and Dayrit, A. M., 1975, Philippine J. Vet. Med., v. 14 (2), 53-64
Toxocara canis larvae, dl-tetramisole hydrochloride, white rats

Toxocara canis
Tribouley-Duret, J.; et al., 1976, Compt. Rend. Soc. Biol., Paris, v. 170 (2), 349-352
Toxocara canis, mice, rabbits, detection of antibodies using antigen prepared from adult worm rather than larva, precipitation, complement fixation, hemagglutination, results show such antigen should be suitable for diagnosis of visceral larva migrans

Toxocara canis
Turner, T.; and Pegg, E., 1977, Vet. Rec., v. 100 (14), 284-285
survey of patent nematode infestations in dogs (faeces): north-west suburban London

Toxocara canis, illus.
Ubelaker, J. E.; and Allison, V. F., 1975, J. Parasitol., v. 61 (5), 802-807
eggs, fine external morphology, scanning electron microscopy

Toxocara canis
Warren, K. S.; and Mahmoud, A. A. F., 1977, J. Infect. Dis., v. 135 (5), 868-872
human ascariasis and toxocariasis, algorithms in diagnosis and clinical management

Toxocara canis
Welch, J. S.; and Dobson, C., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (6), 466-472
comparative fluorescent antibody test survey of Aborigines and Caucasians for presence of antibodies to Dirofilaria immitis and correlations with canine filariasis; cross-reactions to Toxocara canis observed only in presence of eosinophilia: Queensland, Australia

Toxocara canis
Wendler, H., 1972, Munchen. Med. Wchnschr., v. 114 (39), 1634-1640
visceral larva migrans syndrome in humans, clinical aspects, diagnosis, prophylaxis, case reports, review

Toxocara canis
Williams, B. M., 1976, Brit. Vet. J., v. 132 (3), 309-312
Vulpes vulpes (intestine): southwest Wales

Toxocara canis
Wiseman, R. A.; Woodruff, A. W.; and Pettitt, L. E., 1971, Tr. Roy. Soc. Trop. Med. and Hyg., v. 65 (5), 591-598
Toxocara canis, effects of diethylcarbamazine and thiabendazole on survival of larvae in mice (exper.); humans treated with diethylcarbamazine showed decreases in antibody levels soon after therapy started

Toxocara canis
Wong, H. S. W.; Embil, J. A.; and Ozere, R. L., 1976, Exper. Parasitol., v. 40 (3), 421-426
Ascaris suum, Toxocara canis, guinea pigs sensitized with egg extract antigens, dermal reactivity, macrophage migration inhibition test, and lymphocyte transformation using homologous and heterologous antigens

Toxocara canis
Yang, J.; and Scholten, T., 1977, Am. J. Clin. Path., v. 67 (3), 300-304
diagnosis of human intestinal parasites, fecal examination technique using Junod's fixative for concentration and permanent staining procedures, comparison with results using formalin-ether procedure

Toxocara canis
Yeoh, T. S.; et al., 1975, Internat. Arch. Allergy and Applied Immunol., v. 49 (3), 371-380
characteristics of anaphylactic histamine release in vitro from peritoneal cells of rats infected with Toxocara canis, both disodium cromoglycate and levamisole produced dose-related inhibition of histamine release

Toxocara canis
Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
rats (lungs)
(all exper.)

Toxocara canis, illus.
Zyngier, F. R., 1974, Ann. Trop. Med. and Parasitol., v. 68 (2), 225-228
Toxocara canis, mice (exper.), histopathology of liver, lung, brain, and muscle

Toxocara canis
Zyngier, F. R., 1976, N. England J. Med., v. 295 (26), 1483
Toxocara canis-infected mice, inclusion bodies in neutrophils observed on bronchial lumen, assumed to be Charcot-Leyden crystals

Toxocara canis
Zyngier, F. R.; and Brockbank, A., 1974, Ann. Trop. Med. and Parasitol., v. 68 (2), 229-233
Toxocara canis, mice (exper.), pathology of lung involvement, electron microscopy

Toxocara canis, illus.
Zyngier, F. R.; and Santa-Rosa, G., 1976, Ann. Trop. Med. and Parasitol., v. 70 (4), 445-448
Toxocara canis, mice, histopathology of multiple infection, influence of antihistamines and corticosteroids

Toxocara cati
Adickman, M.; and Tuthill, T. M., 1976, Postgrad. Med., v. 60 (3), 143-148
pulmonary symptoms and eosinophilia associated with human parasitic infections, diagnostic and clinical review, need for increased awareness in travelers to endemic areas, immigrants and military personnel

Toxocara cati
Arnaud, J. P., 1976, Medecine Infant., v. 83 (1), 47-54
Toxocara cati, T. canis, clinical aspects of infection in children, clinical forms, diagnosis, prophylaxis, treatment

Toxocara cati
Charleston, W. A. G., 1977, N. Zealand Vet. J., v. 25 (7), 171-172
Toxocara canis, T. cati, potential importance of infection in dogs and cats to public health, review: New Zealand

Toxocara cati
Dafalla, A. A., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 146-147
Toxocara canis, T. cati in humans, immunodiagnosis using the capillary-tube precipitin test, cross reaction with Ascaris could be eliminated by absorption with Ascaris antigen

Toxocara cati
Ghadirian, E.; et al., 1976, Canad. J. Pub. Health, v. 67 (6), 495-498
human toxocariasis, prevalence survey of Toxocara spp. and other helminth ova in dogs and soil from city parks, larvae survival over winter months results in continuing contamination of soil and increasing public health problem: Montreal

Toxocara cati
Gorgas, M., 1976, Zool. Garten N. F., v. 46 (1-2), 82-85
Toxocara leonina, T. cati, tigers, cerebral disorders caused by somatically migrating larvae, treatment with neguvon and thiabendazole

Toxocara cati
Gregory, G. G.; and Munday, B. L., 1976, Austral. Vet. J., v. 52 (7), 317-320
feral cats: Tasmanian Midlands and King Island

Toxocara cati
Hogarth-Scott, R. S., 1967, Internat. Arch. Allergy and Applied Immunol., v. 32 (2), 201-207
Toxocara canis, T. cati, Toxascaris leonina, Ascaris suum, rabbits (exper.), presence of reagin-like antibodies demonstrable by homologous passive cutaneous anaphylaxis, responsible allergens were common to all 4 nematode species

Toxocara cati (Schrank, 1788) Brumpt, 1927
Mirzayans, A., 1973, Vet. Rec., v. 92 (10), 262 [Letter]
Syn.: T. mystax (Zeder, 1800)
pony (small intestine): northern Iran

Toxocara cati
Neal, W. P., 1971, Maternal and Child Health, v. 3 (12), 38-39
persistent eosinophilia, diagnostic in suspected human parasitic infestations

Toxocara cati
Rothwell, T. L. W.; et al., 1976, Vet. Parasitol., v. 1 (3), 221-230
14 common gastrointestinal nematodes, incidence and specificity of anti-acetylcholinesterase antibodies in infected hosts, results show that anti-AChE antibody production occurs in infections with some but not all genera of Strongylida, that not all infected hosts produce detectable antibody, and that the enzyme appears to be genus but not species specific

Toxocara cati
de Savigny, D. H.; and Tizard, I. R., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (6), 501-507
Toxocara larva migrans, larval excretions and secretions from in vitro cultures used as antigen in passive hemagglutination and fluorescent antibody tests to diagnose visceral larva migrans in man and laboratory animals (exper.), preliminary evaluation for serodiagnostic purposes, no cross reactions with Ascaris suum infections

Toxocara cati
Stevenson, P.; and Jacobs, D. E., 1976, Parasitology, v. 73 (2), i-ii [Abstract]
pigs, milkspot lesion of liver, evidence from serological surveys supports view of Ascaris suum as major factor in aetiology and gives little indication that Toxocara spp. play any significant role: N. Wales; East Anglia

Toxocara cati
Stevenson, P.; and Jacobs, D. E., 1977, J. Helminth., v. 51 (2), 149-154
Toxocara canis, T. cati, Ascaris suum, Toxascaris leonina, Parascaris equorum, pigs (exper.), in vitro larval precipitate test and indirect fluorescent antibody test using T. canis larvae as antigen, indirect fluorescent antibody test using A. suum larvae as antigen, specificity

Toxocara cati
Uhlikova, M.; and Huebner, J., 1974, J. Protozool., v. 21 (3), 458-459 [Abstract]
Toxoplasma gondii, Toxocara cati, concomitant incidence of infection in 8 children

Toxocara cati
Warren, K. S.; and Mahmoud, A. A. F., 1977, J. Infect. Dis., v. 135 (5), 868-872
human ascariasis and toxocariasis, algorithms in diagnosis and clinical management

Toxocara cati Schrank, 1788
Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
(all exper.)

Toxocara felis Goeze, 1782
Ramon Vericad, J.; and Sanchez Acedo, C., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 267-271
Felis sylvestris: Huesca, Alto Aragon

Toxocara leonina
Ghadirian, E.; et al., 1976, Canad. J. Pub. Health, v. 67 (6), 495-498
human toxocariasis, prevalence survey of Toxocara spp. and other helminth ova in dogs and soil from city parks, larvae survival over winter months results in continuing contamination of soil and increasing public health problem: Montreal

Toxocara leonina
Gorgas, M., 1976, Zool. Garten N. F., v. 46 (1-2), 82-85
Toxocara leonina, T. cati, tigers, cerebral disorders caused by somatically migrating larvae, treatment with neguvon and thiabendazole

Toxocara mystax
Guterbock, W. M.; and Levine, N. D., 1977, J. Am. Vet. Med. Ass., v. 170 (12), 1411-1413
cats (feces): east central Illinois

Toxocara mystax
Kingsbury, P. A.; Rees, T. A.; and Piercy, D. W. T., 1977, Vet. Rec., v. 101 (24), 477-479
nematodes, dogs, cats (both nat. and exper.), haloxon, efficacy and safety trials, good results with no significant side effects

Toxocara mystax (Zeder, 1800) Stiles, 1907
Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Felis catus dom.: Pechora river basin

Toxocara mystax
Loeffler, K., 1974, Prakt. Tierarzt, v. 55, Sondernummer, 68-72
parasites, possible transmission from small domestic animals to man, brief review

Toxocara mystax (Zeder, 1800)
Mirzayans, A., 1973, Vet. Rec., v. 92 (10), 262 [Letter]
as syn. of T. cati (Schrank, 1788) Brumpt, 1927

Toxocara mystax (Zeder, 1800)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Felis catus: insular Newfoundland

Toxocara mystax
Torres, P.; and Barriga, O. O., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 79-85
Ascaris suum, A. lumbricoides, Toxocara mystax, Ascaridia galli, comparative antigenic analysis by gel double diffusion and immunoelectrophoresis

Toxocara mystax, illus.
Ubelaker, J. E.; and Allison, V. F., 1975, J. Parasitol., v. 61 (5), 802-807
eggs, fine external morphology, scanning electron microscopy

Toxocara (Neoascaris) vitulorum
Mia, S.; et al., 1975, Trop. Animal Health and Prod., v. 7 (3), 153-156
Toxocara vitulorum, infection of buffalo calves via colostrum

Toxocariasis
Daffalla, A. A.; and Ali Omer, M. I., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (6), 544-545
probable toxocariasis in 7-year old boy with high eosinophilia, fever and abdominal distention; positive toxocaral skin test and fluorescent antibody test, marked improvement with diethylcarbamazine therapy: Gezira area, Sudan

Toxocariasis
Pattanayak, P. C., 1974, Indian J. Animal Research, v. 8 (2), 56-58
Ancylostoma sp., toxocariasis, pups, clinical trial with tetramisole, effective safe medication

Toxocariasis
Patterson, R.; et al., 1975, Pediatrics, Am. Acad. Pediat., v. 56 (3), 417-420
differentiation of visceral larva migrans caused by toxocariasis from that caused by ascariasis using radioimmunoassay to demonstrate serum immunoglobulins

Toxocariasis
Woodruff, A. W., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (6), 755-769
toxocariasis as a public health problem, review

Toxocarinae (Hartwich, 1954, fam.) Osche, 1958
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
Ascarididae
key; key to genera
includes: Toxocara; Porrocaecum; Paradujardinia

Travassosius Khalil, 1922
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Trichostrongylinae

Travassosius rufus Kh.
Volokh, A. M.; and Samarskii, S. L., 1977, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (3), 89-90
Stichorchis subtriquetus, Travassosius rufus, incidence in relation to sex and age of host [Castor fiber]: Middle Dnieper area

Travassospirura Moennig, 1958
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Spirura Blanchard, 1849

Travassostrongylus Orloff, 1933
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Viannaiinae
Syn.: Camerostrongylus Wolfgang, 1951

Travassostrongylus callis (Travassos, 1914)
Diaw, O. T., 1976, Ann. Parasitol., v. 51 (3), 355-363
trichostrongyloid nematode fauna of Didelphis marsupialis compared to that of Metachirops opossum, localization within intestine
Didelphis marsupialis (intestin): Guyane francaise

Travassostrongylus callis (Travassos, 1914), illus.
Diaw, O. T., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1065-1089
redescription
Didelphis marsupialis (intestin): Guyane francaise

Travassostrongylus orloffi Travassos, 1935
Diaw, O. T., 1976, Ann. Parasitol., v. 51 (3), 355-363
trichostrongyloid nematode fauna of Didelphis marsupialis compared to that of Metachirops opossum, localization within intestine
Didelphis marsupialis (intestin): Guyane francaise

Travassostrongylus orloffi Travassos, 1935, illus.
Diaw, O. T., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1065-1089
redescription
Didelphis marsupialis (intestin): Guyane francaise

Travassostrongylus paraquintus n. sp., illus.
Durette-Desset, M. C., 1974, Ann. Parasitol., v. 49 (5), 555-566
4 spp. of Trichostrongyloidea, localization in intestine, larval and adult synlophes compared, implications for taxonomy and evolution
Metachirops opossum (intestin): Guyane Francaise

Travassostrongylus tourei Diaw, 1976 [nomen nuda]
Diaw, O. T., 1976, Ann. Parasitol., v. 51 (3), 355-363
trichostrongyloid nematode fauna of Didelphis marsupialis compared to that of Metachirops opossum, localization within intestine
Didelphis marsupialis (intestin): Guyane francaise

Travassostrongylus tourei n. sp., illus.
Diaw, O. T., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1065-1089
Didelphis marsupialis (partie anterieure de l'intestin): Guyane francaise

Trichinella
Berman, H. A.; and Weinstein, L., 1970, Med. J. Australia, v. 2 (13), 583-584
serum survey of 109 persons for presence of Trichinella antibodies, negative findings: Western Samoa; Fiji

Trichinella
Ershov, V. S.; et al., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 343-348
anaphylactic shock in guinea pigs after sensitization with free-living or plant-parasitic nematodes and challenge with various helminth antigens indicates antigenic components in common; intradermal tests using antigen from free-living nematode in cases of ascariasis, trichinellosis, and cysticercosis; possible use of free-living nematode to immunize against dictyocaulosis and ascariasis

Trichinella
Kassur, B.; Januszkiewicz, J.; and Poznanska, H., 1970, Mater. Med. Pol. (4), v. 2 (2-3), 32-43
experimental and human trichinosis, changes in enzyme activity in serum and muscle tissue, possible relationships to pathologic processes and diagnosis

Trichinella
Most, H., 1972, N. England J. Med., v. 287 (10), 495-498; (14), 698-702
common parasitic infections of man encountered in the United States, recommendations for treatment, review

Trichinella, illus.
Thomsen, D. U., 1976, Medlemsbl. Danske Dyrlaegeforen., v. 59 (11), 481-490
Trichinella, improved diagnostic technique for pig meat post mortem using digestion in Colsworth Stomacher 3500; 50% better results than trichinoscopic method, time reduced from six hours to one

Trichinella, illus.
Timonov, E. V., 1970, Parazitologiia, Leningrad, v. 4 (3), 237-240
Trichinella, morphogenesis, luminescent microscopy with acridine orange and rhodamine C

Trichinella [sp.]
Hoerning, B., 1977, Schweiz. Arch. Tierh., v. 119 (8), 337-339
Vulpes vulpes
Meles meles
Martes foina
M. martes
all from Schweiz

Trichinella [sp.], probably T. nativa, Britov and Boev, 1972, illus.
Nelson, G. S.; et al., 1975, J. Helminth., v. 49 (4), 301-303
xeroradiographic visualization of trichinae in polar bear muscle

Trichinella [sp.], probably T. nativa Britov and Boev, 1972
Nelson, G. S.; et al., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (1), 10 [Demonstration]
Trichinella [sp.] cysts, visualization in polar bear diaphragm muscle using xeroradiography: London Zoological Society Garden (imported from Moscow Zoo)

Trichinella larvae
Ridley, D. S.; and Hedge, E. C., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (6), 522-525
microfilariae of various spp., immunofluorescent reactions involving sheath, cuticle, and cytoplasm, relevance to immuno-evasive mechanisms: (1) microfilariae failed to adsorb non-specific immunoglobulins in contrast to other helminth larvae and non-blood protozoa; (2) sheath of Wuchereria bancrofti and Loa loa adsorbed specific A and B blood group antigens; (3) low titer reaction between microfilarial cytoplasm (L. loa and W. bancrofti) and host serum

Trichinella nativa
Orlov, I. V.; Britov, V. A.; and Boev, S. N., 1976, Vestnik Sel'skokhoz. Nauki (243) (12), 61-68
Trichinella spp., experimental hybridization between species shows very limited crossing, reproductive isolation; useful technique for species diagnosis

Trichinella nelsoni, illus.
Mutafova, T.; and Komandarev, S., 1976, Ztschr. Parasitenk., v. 48 (3-4), 247-250
Trichinella nelsoni, laboratory strain, karyotype of males and females

Trichinella nelsoni
Orlov, I. V.; Britov, V. A.; and Boev, S. N., 1976, Vestnik Sel'skokhoz. Nauki (243) (12), 61-68
Trichinella spp., experimental hybridization between species shows very limited crossing, reproductive isolation; useful technique for species diagnosis

Trichinella pseudospiralis
Orlov, I. V.; Britov, V. A.; and Boev, S. N., 1976, Vestnik Sel'skokhoz. Nauki (243) (12), 61-68
Trichinella spp., experimental hybridization between species shows very limited crossing, reproductive isolation; useful technique for species diagnosis

Trichinella pseudospiralis Garkavi, 1972
Tomasovicova, O., 1975, Biologia, Bratislava, s. B, Zool., v. 30 (11), 821-826
experimental infection of chickens, Gallus gallus dom[esticus], infection of mice with Trichinella pseudospiralis from chickens, viability and infectivity maintained; experimental infection of chickens with T. spiralis only of brief duration; possibility that wild and domestic birds actively transfer and disseminate T. pseudospiralis but act only as passive hosts of intestinal stage T. spiralis

Trichinella spiralis
Ahmad, R.; and Harpur, R. P., 1977, Canad. Fed. Biol. Soc., Programme and Proc. 20. Ann. Meet., v. 20, 72 [Abstract]
Trichinella spiralis, course of infection in rats, exercise had no effect on number of larvae recovered, physically fit rats had higher blood pressures and lower haematocrit values

Trichinella spiralis
  Aita, J. F.; and Kramer, M. D., 1973, Maryland State Med. J., v. 22 (12), 40-46
    case reports and clinical review of human trichinosis, mintezol: Maryland

Trichinella spiralis
  Alvarez, V.; et al., 1970, Bol. Chileno Parasitol., v. 25 (1-2), 83-86
    Trichinella spiralis, review of surveys for possible reservoirs in Chile, positive findings in dogs, cats and rats but no infections found in wild mammals or whales

Trichinella spiralis
  Ambia Medina, J.; and Quiroz Romero, H., 1976, Veterinaria, Mexico, v. 7 (1), 17-19
    dogs, prevalence (intercostal, masseter, and diaphragmatic muscles): urban zones of Mexico city

Trichinella spiralis
  Andrews, J. S.; Hill, C. H.; and Henson, L. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 81-84
    Trichinella spiralis, pigs, trichina-cyst antigen, intradermal diagnosis, results unreliable

Trichinella spiralis, illus.
  Auger, P.; et al., 1976, Canad. Med. Ass. J., v. 114 (6), 522-525
    clinical discussion of 4 cases of Trichinella spiralis infection in Montreal family, positive diagnosis by muscle biopsy, immunoserological and pathologic aspects reviewed: Canada

Trichinella spiralis
  Barnett, J. B.; and Justus, D. E., 1975, Infect. and Immun., v. 11 (6), 1342-1351
    Trichinella spiralis, mice, no direct relationship between mast cell degranulation, anaphylaxis, and production of homocytotropic antibodies

Trichinella spiralis
  Barrett-Connor, E.; et al., 1976, J. Infect. Dis., v. 133 (4), 473-477
    Trichinella spiralis, outbreak in campers after eating roasted wild pig, diagnosis by eosinophilia and sero-immunologic studies; diagnostic test comparisons, skin-test antigen inconclusive: California (infected in Hawaii)

Trichinella spiralis
  Barriga, O. O., 1968, Bol. Chileno Parasitol., v. 23 (1-2), 33-37
    Trichinella spiralis, resistance of chicks to experimental infection (intestinal phase)

Trichinella spiralis
  Barriga, O. O., 1977, J. Clin. Microbiol., v. 6 (3), 274-279
    Trichinella spiralis, different antigenic fractions, reactivity and specificity (tested for cross-reactions against Ascaris suum) in cutaneous (immediate and delayed) and serological (bentonite agglutination, hemagglutination, hemagglutination inhibition) tests, implications for clinical diagnosis of trichinellosis

Trichinella spiralis
  Behnke, J. M.; et al., 1976, Parasitology, v. 73 (2), xv [Abstract]
    Trichinella spiralis expulsion from mice, effect on concurrent helminth infections (Hymenolepis diminuta, H. microstoma, Aspiculuris tetraptera)

Trichinella spiralis
  Behnke, J. M.; Bland, P. W.; and Wakelin, D., 1977, Parasitology, v. 75 (1), 79-88
    rejection phase of Trichinella spiralis infection in mice had marked negative effect on growth and survival of Hymenolepis diminuta, this effect was not mediated by direct cross-immunity nor was it a direct consequence of inter-specific competition

Trichinella spiralis
  Behnke, J. M.; Wakelin, D.; and Wilson, M. M., 1977, Parasitology, v. 75 (2), xxxiv-xxxv [Abstract]
    interactions between intestinal phase of Trichinella spiralis and Nematospiroides dubius

Trichinella spiralis
  Bessonov, A. S., 1977, [Trichinosis], 110 pp., illus.
    handbook on epizootiology, epidemiology, clinical aspects, pathology, diagnosis, prophylaxis, therapy, review

Trichinella spiralis
  Blackwood, L. L.; and Molinari, J. A., 1976, Abst. Ann. Meet. Am. Soc. Microbiol., 82
    Trichinella spiralis, mice, delayed hypersensitivity to heterologous antigens, immune capabilities dependent upon phase of parasitic life cycle

Trichinella spiralis
  de Boni, U.; Lenczner, M. M.; and Scott, J. W., 1977, Canad. Med. Ass. J., v. 117 (5), 472
    Trichinella spiralis cyst discovered near subcutaneous border of intercostal muscle during autopsy and histopathologic examination of Egyptian mummy

Trichinella spiralis
  Brown, A. R.; and Crandall, C. A., 1976, J. Immunol., v. 116 (4), 1105-1109
    mice, Ascaris suum-induced phosphorylcholine-binding component identified as IgM antibody having idiotypic determinants in common with PC-binding IgA myeloma TEPC 15, response not duplicated by immunization with dead Ascaris larvae or by infection with Heligmosomoides polygyrus or Trichinella spiralis

Trichinella spiralis
  Bruce, R. G.; Rose, M.; and Parrott, D. M. V., 1976, Parasitology, v. 73 (2), xvii-xviii [Abstract]
    Trichinella spiralis, mice, lymphoblasts, enhanced migration to and localization in small intestinal tissue at 2 and 4 days after infection but not at 6-10 days, primary effectors of cell-mediated response in gut

Trichinella spiralis
Bruce, R. G.; and Wakelin, D., 1977, Parasitology, v. 74 (2), 163-173
Trichinella spiralis, Trichuris muris, concurrent infection in mice, interactive expulsive response considered an example of indirect cross-immunity with no element of antigenic similarity, involvement of cell-mediated inflammatory response strongly suggested

Trichinella spiralis, illus.
Brzosko, W. J.; and Gancarz, Z., 1970, Med. Dosw. i Mikrobiol., v. 22 (1), 91-94
Trichinella spiralis, electron microscopy of larval cuticular antigenic structure

Trichinella spiralis
Buerger, H. J., 1976, Zentralbl. Vet.-Med., Reihe B, v. 23 (8), 678-697
Trichinella spiralis, rats, mechanism of immune elimination, dose of infection and sex of rats affected time of onset of worm expulsion; number of female trichinellae decreased earlier than number of male worms

Trichinella spiralis
Buerger, H. J., 1976, Zentralbl. Vet.-Med., Reihe B, v. 23 (9), 705-732
Trichinella spiralis, rats immunized with sensitized cells from spleen, lymph nodes, or thymus eliminated worm burdens earlier than normal cell controls

Trichinella spiralis
Buerger, H. J., 1976, Zentralbl. Vet.-Med., Reihe B, v. 23 (10), 793-800
Trichinella spiralis, rats, passively immunized during plateau phase with isologous or allologous immune globulin from infected rats, worm burdens and body lengths not changed, PCA titers significantly reduced, IHA antibodies elevated

Trichinella spiralis
Buerger, H. J., 1977, Zentralbl. Vet.-Med., Reihe B, v. 24 (1), 1-24
Trichinella spiralis, interference with the cellular immunological system of rats, antithymocyte serum and an antiserum retarded immune elimination of T. spiralis from intestine, more pronounced effects in neonatally thymectomized rats; homologous immune serum unable to restore the retarding effect of neonatal thymectomy and/or antithymocyte serum treatment; results suggest that T cells are involved in immune elimination

Trichinella spiralis
Bura, M. W. T.; and Willett, W. C., 1977, East African Med. J., v. 54 (4), 185-193
Trichinella spiralis, extensive epidemiologic survey of trichinosis outbreak (11 persons of whom 2 died of infection) in Iraqw native tribe, source of infection probably a warthog killed and shared by 4 families, potential increasing public health problem if domestic pigs come in contact with carcasses of infected wild pigs: Tanzania

Trichinella spiralis
Bussieras, J., 1976, Rec. Med. Vet., v. 152 (4), 229-234
Trichinella spiralis, epidemiology, role of wild and domestic mammals, review, suggestions for controlling transmission to man: France

Trichinella spiralis
Campbell, W. C.; and Blair, L. S., 1975, J. Parasitol., v. 61 (6), 1116-1117
Trichinella spiralis, failure to confirm reported lethal effect of cytotoxic drugs on encapsulated larvae in mice

Trichinella spiralis
Campbell, W. C.; Malanga, C. M.; and Conroy, J. A., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (2), 163
Trichinella spiralis infected mice, no significant protection against subsequent Trypanosoma cruzi infection

Trichinella spiralis
Capron, A.; et al., 1977, Ann. Immunol., v. 128C (1-2), 541-556
impairment of immune response in parasitic infections characterized by high prevalence of autoantibodies and by immunosuppression, review discussing malaria, trypanosomiasis, trichinosis, and schistosomiasis, with some original material on the last

Trichinella spiralis
Carney, I. F., 1976, Internat. Arch. Allergy and Applied Immunol., v. 50 (3), 322-328
Trichinella spiralis, guinea pigs, IgE-mediated anaphylactic bronchoconstriction, severity reduced by disodium cromoglycate treatment

Trichinella spiralis
Castro, G. A.; et al., 1974, Proc. Soc. Exper. Biol. and Med., v. 146 (3), 703-706
Trichinella spiralis, Hymenolepis diminuta, rats (exper.) in which all nutrients were derived from parenteral or exocrino-enteric circulation rather than by ingesting food orally; H. diminuta failed to develop and T. spiralis showed differences from normal population size thus suggesting the importance of food in the host intestine in regulating development of tissue and lumen-dwelling parasites

Trichinella spiralis
Castro, G. A.; et al., 1976, Am. J. Trop. Med. and Hyg., v. 25 (6), 848-853
intestinal parasites, rats, serum and antral gastrin levels, Trichinella spiralis associated with inflammatory changes in small bowel mucosa and with significant increase in serum gastrin, neither changes in hormone level nor inflammation induced by Hymenolepis diminuta, findings suggest that pathologic changes caused by enteric parasites may be due to changes in functions that are regulated by gastrointestinal hormones

Trichinella spiralis
Castro, G. A.; et al., 1976, Gastroenterology, v. 71 (4), 620-625
Trichinella spiralis, increased propulsive activity in parasitized rats with associated inflammatory changes and a significant reduction in disaccharidase levels in gut mucosa

Trichinella spiralis
Castro, G. A.; et al., 1976, J. Parasitol., v. 62 (3), 353-359
course of infection with Trichinella spiralis and Hymenolepis diminuta when a parasitized, enterally fed rat is switched to total parenteral nutrition

Trichinella spiralis
Castro, G. A.; Post, C. A.; and Roy, S. A., 1977, J. Parasitol., v. 63 (4), 713-719
Trichinella spiralis-immunized rats, challenge infection does not elicit changes in intestinal motility in contrast to a primary infection of equal size which enhances intestinal transit

Trichinella spiralis
Castro, G. A.; Roy, S. A.; and Schanbacher, L. M., 1975, J. Parasitol., v. 61 (6), 1053-1060
Trichinella spiralis, untreated worms or worms exposed to phytohemagglutinin or immune serum, in vitro effects of lamina propria cells from small intestine of immunized rats, deleterious effect of disrupted (but not intact) cells on juveniles and adults (but not larvae), vermicidal component not linked to peroxidase-H_2O_2-halide system

Trichinella spiralis
Chang, G. N.; and Wang, W. Y., 1976, Taiwan J. Vet. Med. and Animal Husb. (28), 30-34
survey in rats and slaughtered pigs, no positive case seen: southern Taiwan

Trichinella spiralis
Chimyshkyan, K. L.; et al., 1976, Biomedicine, v. 25 (5), 176-180
inhibition of transplantation immunity and ability of lymphoid cells to induce graft-versus-host reactions during certain phases of Trichinella spiralis infections

Trichinella spiralis
Cironeanu, I., 1975, Rev. Crest. Animalelor, v. 25 (2), 81-82
Sarcocystis miescheriana, Trichinella spiralis, differential diagnosis of cysts

Trichinella spiralis
Clausen, B.; and Henriksen, S. A., 1976, Nord. Vet.-Med., v. 28 (4-5), 265-270
Vulpes vulpes: Denmark

Trichinella spiralis
Clinard, E. H., 1975, Am. J. Vet. Research, v. 36 (5), 615-618
Trichinella spiralis, swine (exper.), soluble-antigen fluorescent antibody test evaluated at intervals from 7 days to 1 year, possibly adequate as mass screening test for surveillance and control of trichinosis in swine

Trichinella spiralis
Colella, G., 1975, Vet. Ital., v. 26 (9-12), 371-377
distribution of cases in man, wolf, dog and fox
dogs: province of Matera, Italy

Trichinella spiralis
Colley, D. G., 1976, Cellular Immunol., v. 24 (2), 328-335
spleen or lymph node cells from Schistosoma mansoni;infected mice respond to challenge with soluble egg antigenic preparation by elaboration of eosinophil stimulation promoter, culture conditions, antigen requirements, production kinetics, and immunologic specificity of this lymphokine, ability to stimulate eosinophil migration from eosinophil-rich peritoneal exudates from either S. mansoni- or Trichinella spiralis-infected mice

Trichinella spiralis
Corba, J.; and Spaldonova, R., 1974, Biologia, Bratislava, s. B, Zool. (1), v. 29 (2), 167-173
Trichinella spiralis, mice, immunosuppressive substances given at intestinal phase cause significant increase of muscle trichinellae, but only slight increase when given at migratory phase; host immunity mechanism more effective at intestinal phase and its inhibition causes longer stay in intestine, higher reproduction and more larvae in muscle phase

Trichinella spiralis
Crandall, R. B., 1975, J. Parasitol., v. 61 (3), 566-567
Trichinella spiralis, C57B1/6J mice, decreased resistance with age, prior infection prevented increased susceptibility of aged mice

Trichinella spiralis
Cremers, H. J. W. M.; Jansen, J.; and Swierstra, D., 1975, Tijdschr. Diergeneesk., v. 100 (22), 1209-1211
Rattus sp.: Netherlands

Trichinella spiralis
Crum, E. D.; Despommier, D. D.; and McGregor, D. D., 1977, Immunology, v. 33 (6), 787-795
Trichinella spiralis, rats, immunization by series of methyridine-terminated oral infections with larvae, thoracic duct lymphocytes from immunized animals can protect normal rats against challenge, protective cells belong to 2 different populations, immune serum and lymph fail to transfer resistance

Trichinella spiralis
Curphey, J. E., 1971, Oral Surg., v. 31 (1), 19-24
Trichinella spiralis occurring as mass on right mandible in man who had no other symptoms or clinical signs, complete recovery after surgical removal of mass: England

Trichinella spiralis, illus.
Cypess, R. H.; et al., 1977, J. Med. Primatol., v. 6 (1), 23-32
Trichinella spiralis in Macaca mulatta (exper.), parasite distribution throughout muscular system, clinical and pathological changes, monkeys develop trichinosis which is clinically, pathologically and morphologically similar to human trichinosis

Trichinella spiralis
Czerpak, R., 1970, Acta Parasitol. Polon., v. 17 (20-38), 285-292
Trichinella spiralis larvae, mice given goldthioglucose and vitamin A, oxygen uptake by diaphragm muscles, influence of host sex and age

Trichinella spiralis, illus.
Davis, M. J.; et al., 1976, Neurology, v. 26 (1), 37-40
Trichinella spiralis in man, severe muscle involvement (4,046 larvae per gram of muscle), clinical case report, history of frequent consumption of pickled pigs' feet, recovery after thiabendazole given concomitantly with prednisone: New York City

Trichinella spiralis, illus.
Despommier, D., 1977, Am. J. Trop. Med. and Hyg., v. 26 (6, Pt. 2), 68-75
Trichinella spiralis, immunity, correlation of biological activities of various stages of infection with host protective mechanisms active against these worm stages, workshop report

Trichinella spiralis
Despommier, D. D.; et al., 1977, Immunology, v. 33 (6), 797-805
Trichinella spiralis, influence of immune lymphocytes on life cycle in normal and in irradiated rats, localization of labelled lymphocytes in tissues, evidence that immunity is directed against enteral stage of parasite and is expressed in rapid expulsion of worms from small intestine, immune T cells probably have 'helper' function in promoting formation of protective B cells

Trichinella spiralis
Despommier, D. D.; Campbell, W. C.; and Blair, L. S., 1977, Parasitology, v. 74 (1), 109-119
Trichinella spiralis, correlation of in vitro adult worm fecundity with recoverable muscle larvae in immunized and non-immunized rats; in vitro fecundity of individual adult female worms recovered from non-immunized mice; effects of a high vs. a low dose of antigen on adult counts, adult fecundity, and number of recoverable muscle larvae in mice

Trichinella spiralis, illus.
Despommier, D. D.; and Mueller, M., 1976, J. Parasitol., v. 62 (5), 775-785
Trichinella spiralis, stichosome ultrastructure, stichocytes contain two major types of granules which contain antigens identical to those previously described from excretion-secretion products of mature muscle larvae

Trichinella spiralis, illus.
Dukic, Z.; et al., 1976, Vet. Glasnik, v. 30 (7), 629-635
Trichinella spiralis, distribution, routes of infection in wild and domestic swine and man, rats and foxes as possible vectors: Serbia

Trichinella spiralis
Enigk, K.; Feder, H.; and Dey-Hazra, A., 1976, Tropenmed. u. Parasitol., v. 27 (1), 57-69
mineral contents of blood and chemical composition of muscles of Trichinella spiralis-infected pigs, comparison with normal controls

Trichinella spiralis
Farris, K. N.; and Harley, J. P., 1977, Exper. Parasitol., v. 41 (1), 17-30
Trichinella spiralis-infected mice, alteration of gastrocnemius muscle kinetics, correlation with known morphological, biochemical, and histochemical changes

Trichinella spiralis
Faubert, G. M., 1976, Immunology, v. 30 (4), 485-489
Trichinella spiralis, depression of plaque-forming cells to sheep red blood cells by new-born larvae in vivo (mice) and in vitro, transitory phenomenon

Trichinella spiralis
Faubert, G., 1977, Ann. Immunol., v. 128C (1-2), 281-282
Trichinella spiralis, mice, temporary immunodepression may be related to migrating phase only

Trichinella spiralis
Faubert, G. M., 1977, Exper. Parasitol., v. 43 (2), 336-341
Trichinella spiralis in Swiss mice, expulsion rate during primary and challenge infections, numbers of encysted muscle larvae also needed as assay for immunity, response of plaque-forming cells to sheep red blood cells in challenge infections used to determine timing of immunosuppression

Trichinella spiralis
Faubert, G. M.; and Tanner, C. E., 1975, Immunology, v. 28 (6), 1041-1050
Trichinella spiralis, leucoagglutinating and leucotoxic activity of serum of infected mice and of saline extracts of larvae, capacity of infected mouse sera to prolong skin allografts

Trichinella spiralis
Feizullaev, N. A.; Litvinov, V. P.; and Litvinov, V. F., 1977, Dokl. Akad. Nauk Azerbaidzhan. SSR, v. 33 (2), 61-62
Trichinella spiralis, prevalence in predatory mammals, wild boars sold for meat as potential source of human infection
[Meles meles]
[Canis lupus]
[Vulpes]
[Canis aureus]
[Felis chaus]
all from Kyzyl-Agach reservation

Trichinella spiralis
Feldman, A.; Rosenkrantz, H. S.; and Despommier, D., 1975, J. Parasitol., v. 61 (3), 570-571
Trichinella spiralis, mature muscle larva, guanine-cytosine content of DNA, determined from buoyant density and thermal-helix coil transition measurements

Trichinella spiralis
Fernando, S. S. E.; and Denham, D. A., 1976, J. Parasitol., v. 62 (6), 874-876
Trichinella spiralis, effect of mebendazole and fenbendazole on different life cycle stages, mice

Trichinella spiralis, illus.
Fontan, R.; Beauchamp, F.; and Beaver, P. C., 1975, Bull. Soc. Path. Exot., v. 68 (6), 557-566
case reports of infections in humans (muscles): Laos

Trichinella spiralis, illus.
Fossati, C., 1972, Rev. Iber. Parasitol., v. 32 (3-4), 181-198
Trichinella spiralis, human, extensive literature review including symptomatology, case history with infection of diaphragm presenting with respiratory symptoms

Trichinella spiralis, illus.
Gaertner, L.; et al., 1976, Arch. Exper. Vet.-Med., v. 30 (2), 227-238
Trichinella spiralis, rabbits, guinea pigs, problems with use of immunofluorescence for diagnosis

Trichinella spiralis
Gancarz, Z., 1974, Med. Dosw. i Mikrobiol., v. 26 (1-2), 157-167
Trichinella spiralis, pigs, rabbits (exper.), bentonite flocculation most successful for mass human diagnosis, comparative laboratory trials

Trichinella spiralis, illus.
Gardiner, C. H., 1976, J. Parasitol., v. 62 (6), 865-870
Trichinella spiralis in mice, exact niche of adult worms during intestinal phase (epithelial layer of mucosa of small intestine, at base of villi and in glandular crypts), reproductive behavior of intestinal worms

Trichinella spiralis
Gentilini, M.; et al., 1976, Nouv. Presse Med., v. 5 (11), 720 [Letter]
Trichinella spiralis in humans, value of indirect immunofluorescence in diagnosis during two recent epidemics in France

Trichinella spiralis
Gomez, V.; et al., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 317-322
Trichinella spiralis, human, C-reactive proteins in serum associated with non-specific reactions to haemagglutination tests

Trichinella spiralis
Gonzalez, H.; and Plaza, J., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 138-141
Trichinella spiralis, Taenia solium, prevalence as discovered during meat inspection at 107 abattoirs from 1963 to 1965: Chile

Trichinella spiralis
Gonzalez F., H.; and Plaza S., J., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 29-32
trichinosis, cysticercosis, echinococcosis, fascioliasis, survey of reasons for condemnations of swine slaughtered from 1959-1973, economic importance: Santiago, Chile

Trichinella spiralis
Grove, D. I.; Hamburger, J.; and Warren, K. S., 1977, J. Infect. Dis., v. 136 (4), 562-570
Trichinella spiralis, kinetics of infection in mice (exper.), immunologic responses, resistance to reinfections, pathology

Trichinella spiralis
Grove, D. I.; Mahmoud, A. A. F.; and Warren, K. S., 1977, J. Exper. Med., v. 145 (3), 755-759
Trichinella spiralis-infected mice depleted of eosinophils, no effect on spontaneous expulsion of adult worms from small intestines but numbers of larvae in muscles almost doubled, concluded that eosinophils contribute to resistance to systemic phase of trichinosis

Trichinella spiralis, illus.
Grove, D. I.; and Warren, K. S., 1976, Ann. Trop. Med. and Parasitol., v. 70 (4), 449-453
Trichinella spiralis, mice, niridazole suppresses cell-mediated reactions but leaves humoral antibody formation relatively intact

Trichinella spiralis
Grove, D. I.; Warren, K. S.; and Mahmoud, A. A. F., 1975, J. Infect. Dis., v. 132 (4), 485-488
algorithms in the diagnosis and management of human Trichinella spiralis

Trichinella spiralis, illus.
Gudiol, F.; et al., 1974, Med. Clin., Barcelona, v. 63 (3), 125-137
human Trichinella spiralis, comprehensive resume of finding observed in 22 human infections (predominance of females, inverse relationship to alcoholic consumption, eosinophilia, changes in blood protein levels, metabolic activity of parasitized muscles, treatment with thiabendazole)

Trichinella spiralis
Guevara Pozo, D.; and Pinero Venegas, F., 1972, Rev. Iber. Parasitol., v. 32 (3-4), 167-180
Trichinella spiralis, experimental infection of white mice with standard dose, comparison of three methods of measuring infection (direct count, artificial digestion, homogenization), statistical analysis, artificial digestion least accurate technique

Trichinella spiralis
Gustowska, L.; Gabryel, P.; and Zeromski, J., 1970, Patol. Polska, v. 21 (4), 663-669
human Trichinella spiralis, high specificity of immunofluorescence test demonstrated in diagnostic comparisons with muscle biopsy, biopsy recommended after obtaining positive results with immunofluorescence in order to assess degree of muscle invasion and damage

Trichinella spiralis
Henriksen, S. A.; and Clausen, B., 1977, Nord. Vet.-Med., v. 29 (12), 543-545
Sus scrofa (muscles), rate of infection: game park in Northwest Jutland, Denmark

Trichinella spiralis
Horwitz, M. A.; and Hughes, J. M., 1976, J. Infect. Dis., v. 134 (3), 306-312
Trichinella spiralis, Toxoplasma gondii, Anisakidae, implicated in human food borne diseases in United States, compiled for 1974 by Center for Disease Control, Atlanta

Trichinella spiralis
Howes, H. L., jr, ., 1972, Proc. Soc. Exper. Biol. and Med., v. 139 (2), 394-398
Trichuris muris and other helminths, dogs, mice (both exper.), CP-14,445 hydrochloride and pamoate compared with activity of known anthelmintics; dosage response data indicate that T. muris-mouse infection could be test model for antiwhipworm studies

Trichinella spiralis
Hughes, J. M.; Merson, M. H.; and Pollard, R. A., jr., 1975, J. Infect. Dis., v. 132 (2), 224-228
summary of data from food-borne disease outbreaks in the United States reported to the Center for Disease Control in Atlanta, Ga., in 1973, includes cases of Trichinella spiralis

Trichinella spiralis, illus.
Hughes, J. T., 1974, Major Problems Path., v. 4, 122-131
general review of human trichinosis, clinical findings, epidemiology, pathology

Trichinella spiralis
Hughes, W. L.; and Harley, J.P., 1977, Exper. Parasitol., v. 42 (2), 363-373
Trichinella spiralis, first-stage migratory larvae, taxes, response to chemicals associated with energy source for muscular contraction, response to electrical stimuli associated with membrane potentials and to KCl gradient

Trichinella spiralis
Jackson, G., 1977, Brit. Vet. J., v. 133 (3), 318-319
Trichinella spiralis larvae, recommendation that pig muscle samples for diagnosis by peptic digestion should not be frozen

Trichinella spiralis, illus.
Jacobson, E. S.; and Jacobson, H. G., 1977, Am. J. Clin. Path., v. 68 (6), 791-794
Trichinella spiralis in an immunosuppressed human (leukemia patient), case report, clinical presentation and autopsy findings

Trichinella spiralis
James, E. R., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (4), 433 [Demonstration]
Trichinella spiralis, miniaturization of technique for diagnosis using standard indirect fluorescent antibody test

Trichinella spiralis
James, E. R.; and Denham, D. A., 1975, J. Helminth., v. 49 (1), 43-47
mice immunized to intestinal stage of Trichinella spiralis by drug-abbreviated infections, significant reduction in muscle larvae which encysted following normal complete challenge infection, no significant protection against challenge with parenteral stages, stage-specificity of immune response

Trichinella spiralis
James, E. R.; Moloney, A.; and Denham, D. A., 1977, J. Parasitol., v. 63 (4), 720-723
Trichinella spiralis, mice, immunogenicity of parenteral phase confirmed, resistance stimulated by this phase does not affect the intestinal phase

Trichinella spiralis
Jones, J. F.; Crandall, C. A.; and Crandall, R. B., 1976, Cellular Immunol., v. 27 (1), 102-110
Trichinella spiralis, mice, T-dependent suppression of primary antibody response to sheep erythrocytes

Trichinella spiralis
Kazacos, K. R., 1975, Vet. Parasitol., v. 1 (2), 165-174
Trichinella spiralis-immunized rats, increased resistance to Nippostrongylus brasiliensis, heterologous and homologous tests of immune precipitate formation on infective larvae

Trichinella spiralis
Kazacos, K. R., 1976, J. Parasitol., v. 62 (3), 493-494
Trichinella spiralis-immunized rats, increased resistance to Strongyloides ratti; lack of cross-reacting precipitating antibodies in in vitro test

Trichinella spiralis
Kelly, J. D., 1974, Internat. J. Zoonoses, v. 1 (1), 1-12
meat and offal-borne anthropozoonotic helminthiases in Australia

Trichinella spiralis
Kennedy, M. W., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 285 [Demonstration]
Trichinella spiralis in NIH mice, kinetics of establishment and rejection of enteral phase of primary infection

Trichinella spiralis
Khamboonruang, C.; and Nateewatana, N., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (1), 74-78
Trichinella spiralis, outbreak of trichinosis in 27 native villagers who had eaten raw pork as part of native dish, epidemiologic survey: Mae Sruay District, northern Thailand

Trichinella spiralis
Kim, C. W.; Fragola, A. C.; and Rega, R. J., 1977, J. Parasitol., v. 63 (6), 1133-1135
Trichinella spiralis, low dose of antigen in combination with Freund's complete adjuvant is effective in inducing and transferring delayed hypersensitivity in the guinea pig as manifested by skin test reactions, typical histopathology and absence of circulating antibody

Trichinella spiralis
Kingsbury, W. D.; et al., 1976, J. Med. Chem., v. 19 (6), 839-840
laboratory trials comparing parbendazole, benzimidazole and 1- and 2-substituted indazoles, Trichinella spiralis-infected mice and nematode-infected sheep

Trichinella spiralis
van Knapen, F.; Framstad, K.; and Ruitenberg, E. J., 1976, J. Parasitol., v. 62 (2), 332-333
Trichinella spiralis, reliability of enzyme-linked immunosorbent assay as control method for detection of infections in naturally infected slaughter pigs, compared with direct methods of diagnosis (trichinoscopy; digestion method) and other serological tests (immunofluorescence; counterelectrophoresis; Ouchterlony agar gel diffusion)

Trichinella spiralis
van Knapen, F.; Framstad, K.; and Ruitenberg, E. J., 1976, Tijdschr. Diergeneesk., v. 101 (17), 952-956
Trichinella spiralis, slaughter pigs, detection by enzyme-linked immunosorbent assay, more sensitive than other diagnostic methods

Trichinella spiralis
Komandarev, S.; et al., 1977, Dokl. Bolgar. Akad. Nauk, v. 30 (4), 567-569
Trichinella spiralis, rats (exper.), increase in peritoneal macrophages creates protection in subsequent infection by Erysipelothrix rhusiopathiae

Trichinella spiralis
Komandarev, S.; and Dragneva, N., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 127-132
Trichinella spiralis, guinea pigs, infection and superinfection, leucocytolysis in vitro

Trichinella spiralis
Komandarev, S.; and Mikhov, L., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 135-142
Trichinella spiralis, mice, experiments do not give evidence of intrauterine transmission of immunological tolerance or immunity

Trichinella spiralis
Komandarev, S.; and Mikhov, L., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 111-118
Trichinella spiralis-immunized mice, immunity to homologous and heterologous (Ascaris suum) challenge

Trichinella spiralis
Komandarev, S.; and Mikhov, L., 1974, Izvest. Tsentral. Khelmint. Lab., v. 17, 81-87
Trichinella spiralis, water-soluble antigens, fractionation and characterization

Trichinella spiralis
Komandarev, S.; Poliakova-Krusteva, O.; and Dragneva, N., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 119-126
Trichinella spiralis, guinea pigs, infection and superinfection, plasmocyte reaction

Trichinella spiralis
Kozek, W. J., 1976, Rev. Biol. Trop., v. 24 (1), 175-183
Trichinella spiralis, quantitative data on reproductive potential of male and female worms in mice, occurrence of multiple inseminations; presence or absence of larvae in diaphragm of a mouse can be used as an absolute criterion to confirm or rule out infection

Trichinella spiralis (Owen, 1835)
Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Vulpes vulpes
Felis catus dom.
Gulo gulo
all from Pechora river basin

Trichinella spiralis, illus.
Kramer, M. D.; and Aita, J. F., 1972, Neurology, v. 22 (5), 485-491
Trichinella spiralis in human with central nervous system involvement and unilateral rectus paresis, case report, history of pork chop consumption, thiabendazole in conjunction with prednisone: Baltimore

Trichinella spiralis
Larsh, J. E., jr.; and Weatherly, N. F., 1975, Advances Parasitol., v. 13, 183-222
principles of delayed (cellular) hypersensitivity, cell-mediated immunity against parasitic worms, extensive review

Trichinella spiralis
Leenstra, F.; Elgersma, A.; and Ruitenberg, E. J., 1977, Trop. and Geogr. Med., v. 29 (2), 206 [Abstract]
Trichinella spiralis, Hymenolepis diminuta, infected congenitally athymic mice and their thymus-bearing heterozygous littermates (exper.), immunologic reactions shown to be dependent on immune status of host whereas non-specific histopathologic changes were thymus-independent

Trichinella spiralis
Levin, D. M.; et al., 1976, Infect. and Immun., v. 13 (1), 27-30
Trichinella spiralis, rat model, temporal development of antigen-reactive cells in Peyer's patches and other lymphoid tissues, cellular reactivity (lymphocyte blastogenesis) not evident in Peyer's patches during earliest stages of infection

Trichinella spiralis
Ljungström, I., 1976, Pathophysiol. Parasit. Infect., 247-253
Trichinella spiralis, mice, delay in allograft rejection

Trichinella spiralis
Ljungstroem, I.; and Huldt, G., 1977, Acta Path. et Microbiol. Scand., v. 85C (2), 131-141
Trichinella spiralis, mice, humoral and cellular immune responses to unrelated antigens at different stages of infection, humoral response depressed during short period of infection but depression of cell mediated response is more severe and longer lasting

Trichinella spiralis
Ljungström, I.; and Ruitenberg, E. J., 1976, Clin. and Exper. Immunol., v. 24 (1), 146-156
Trichinella spiralis, thymectomized lethally irradiated CBA mice, immunohistological and serological response to oral infection, data support thymus dependency of host response against Trichinella

Trichinella spiralis, illus.
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Trichinella spiralis, antigenic differences between larvae and adults demonstrated by development of stage-specific precipitin antibodies

Trichinella spiralis, illus.
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Trichinella spiralis, association of antilarval and anti-adult precipitin antibodies with specific immunoglobulins, rats

Trichinella spiralis
Love, R. J.; and Ogilvie, B. M., 1977, Exper. Parasitol., v. 41 (1), 124-132
Nippostrongylus brasiliensis, Trichinella spiralis, rats, increased localization of thoracic duct lymphoblasts in small intestine, not correlated with presence of antigen but related to factors associated with inflammation, no increase in blast localization in lactating vs. nonlactating rats but increased localization in lactating mammary gland

Trichinella spiralis
Love, R. J.; Ogilvie, B. M.; and McLaren, D. J., 1976, Immunology, v. 30 (1), 7-15
Trichinella spiralis, duration of infections in rats (young, adult, and lactating), rapidity of expulsion from previously infected rats, transfer of immunity with antiserum and lymph node cells, ultrastructural signs of antibody damage to worms, results suggest that mechanism of immune expulsion requires both antibody and cells, comparison with Nippostrongylus brasiliensis

Trichinella spiralis
Lubiniecki, A. S.; and Cypess, R. H., 1975, Tropenmed. u. Parasitol., v. 26 (3), 329-333
Trichinella spiralis in mice (exper.), effects of helminth infections on tumor development and variations in host immune reactions

Trichinella spiralis
Lubiniecki, A. S.; Cypess, R. H.; and Lucas, J. P., 1974, Tropenmed. u. Parasitol., v. 25 (3), 345-349
Trichinella spiralis-infected mice, altered distribution of intravenously injected sheep erythrocytes (reduced uptake by spleen) but no significant depression of resultant plaque-forming cells or circulating HA antibody

Trichinella spiralis
Luengo, J.; and Barriga, O. O., 1966, Bol. Chileno Parasitol., v. 21 (1), 2-7
Trichinella spiralis in Rattus norvegicus (exper.), high single dose of thiabendazole effective on enteral infection but showed little effect on migrating larvae and no effect on encysted parasites, increased weight gain in treated rats

Trichinella spiralis
Matossian, R. M.; Rebeiz, J.; and Stephan, E., 1975, Ann. Trop. Med. and Parasitol., v. 69 (3), 387-392
Trichinella spiralis, human, early diagnosis of acute trichinosis can be made by indirect fluorescent antibody test using freeze-dried larval antigen, human serum, and anti-human IgG, IgM, and IgA fluorescein conjugates

Trichinella spiralis
Matossian, R. M.; Salti, I.; and Stephan, E., 1977, J. Helminth., v. 51 (1), 1-4
Trichinella spiralis, human, time course development of serum immunoglobulin levels

Trichinella spiralis
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Trichinella spiralis
Meerovitch, E.; and Bomford, R., 1977, Ann. Trop. Med. and Parasitol., v. 71 (2), 245-247
Trichinella spiralis, potentiator of macrophage-mediated immunity

Trichinella spiralis
Menard, E.; et al., 1973, Bol. Chileno Parasitol., v. 28 (3-4), 73-77
Trichinella spiralis outbreak in 13 of 19 persons of a religious group, had eaten pork not raised and slaughtered under sanitary conditions: Chile

Trichinella spiralis
Mikhail, E. G.; and Milad, M., 1975, Med. J. Cairo Univ., v. 43 (1), 65-71
exper. Trichinella spiralis myocarditis, rats, pathologic findings, occurs during migration phase of infection during first two weeks of disease, generally no permanent damage

Trichinella spiralis
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Trichinella spiralis- and/or BCG-infected mice, histopathologic changes in thymus, possible relation to functional alterations of immune system

Trichinella spiralis
Molinari, J. A.; and Ebersole, J. L., 1976, Abst. Ann. Meet. Am. Soc. Microbiol., 84
Trichinella spiralis, mice, nematode induced potentiation of delayed hypersensitivity, induces stimulation of host anti-neoplastic activity

Trichinella spiralis
Molinari, J. A.; and Ebersole, J. L., 1977, Internat. Arch. Allergy and Applied Immunol., v. 55 (1-6), 444-448
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Trichinella spiralis
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Trichinella spiralis-induced immunopotentiation of delayed-type hypersensitivity reactions to BCG, in vitro responses of spleen cells from infected mice

Trichinella spiralis
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Trichinella spiralis, human outbreak probably caused by eating imported horse meat: region of Paris, France

Trichinella spiralis
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Trichinella spiralis-infected mice, relative unresponsiveness to passive cutaneous anaphylaxis induced with hen egg albumin and its corresponding antibodies, believed to be due to increase in production of IgE which competitively blocks mast cell sites for other IgE molecules

Trichinella spiralis
Muzquiz Moracho, J. L., 1976, Veterinaria, Barcelona, v. 41 (10-12), 161-163
Trichinella spiralis, epidemiological study, not found in survey of 100 dogs, Oct. 1974-May, 1975: Zaragoza (Espana)

Trichinella spiralis
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persistent eosinophilia, diagnostic in suspected human parasitic infestations

Trichinella spiralis
Ngwenya, B. Z., 1976, Cellular Immunol., v. 24 (1), 116-122
Trichinella spiralis, effect of lactation on cell-mediated immunity, cell transfer studies with lactating and non-lactating mice, lactogenic hormones apparently suppressed expression of adoptive immunity

Trichinella spiralis
Ngwenya, B. Z., 1976, J. Parasitol., v. 62 (6), 871-873
Trichinella spiralis, suppression of rejection in mice treated with ovine prolactin

Trichinella spiralis
Ngwenya, B. Z.; 1977, Internat. J. Parasitol., v. 7 (1), 41-45
Trichinella spiralis, effect of lactation on worm expulsion in (1) lactating, (2) induced agalactic post-parturient, (3) previously sensitized, and (4) mice sensitized during lactation, results indicate lactation suppressed either expression or induction of immunity

Trichinella spiralis
Nitsche, W., 1973, Munchen. Med. Wchnschr., v. 115 (5), 141-146
Trichinella spiralis in humans, dangers of being infected during journeys to areas without meat inspection laws, control through prophylaxis: Germany

Trichinella spiralis
Norman, L.; and Kagan, I. G., 1975, Bol. Chileno Parasitol., v. 30 (3-4), 58-64
Trichinella spiralis, rabbit and human serum, evaluation of crude and fractionated antigens and comparison of effectiveness of serologic tests for diagnosis

Trichinella spiralis
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Sus scrofa: Chile

Trichinella spiralis
Orlandi, V., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 482-484
Trichinella spiralis, incidence in foxes and badgers: Ascoli Piceno province

Trichinella spiralis
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Trichinella spp., experimental hybridization between species shows very limited crossing, reproductive isolation; useful technique for species diagnosis

Trichinella spiralis
Ossola, A.; et al., 1969, Bol. Chileno Parasitol., v. 24 (3-4), 123-127
Trichinella spiralis outbreak in 31 persons, epidemiologic survey, meat from 3 pigs implicated as source: Mercedes, Chile

Trichinella spiralis
Ottesen, E. A.; Smith, T. K.; and Kirkpatrick, C. H., 1975, Internat. Arch. Allergy and Applied Immunol., v. 49 (3), 396-410
Trichinella spiralis, mice, chronic infection, cellular immune responsiveness, sequential development of antigen-reactive cells in various lymphoid cell populations, antibody responses (haemagglutination titers, homocytotropic antibody)

Trichinella spiralis
Panitz, E., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 257-259
adult Trichinella spiralis, distribution in intestine of Meriones unguiculatus, immunosuppressive effect of betamethasone

Trichinella spiralis, illus.
Perez, C.; and Luengo, J., 1969, Bol. Chileno Parasitol., v. 24 (3-4), 163
Trichinella spiralis, nine larvae demonstrated in single cyst of pig muscle

Trichinella spiralis
Perrudet-Badoux, A.; and Binaghi, R. A., 1977, Ann. Immunol., v. 128C (1-2), 243-244
Trichinella spiralis, antibody-mediated adherence of rat peritoneal exudate cells to larvae

Trichinella spiralis
Perrudet-Badoux, A.; and Binaghi, R. A., 1977, Compt. Rend. Acad. Sc., Paris, v. 284, s. D (6), 497-498
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Trichinella spiralis
Perrudet-Badoux, A.; and Binaghi, R. A., 1977, Immunology, v. 33 (6), 881-885
Trichinella spiralis, rats, IgE antibodies not transferred from mother to young during lactation nor during pregnancy although they are sometimes secreted in the milk

Trichinella spiralis
Perrudet-Badoux, A.; Binaghi, R. A.; and Boussac-Aron, Y., 1976, Immunochemistry, v. 13 (5), 443-445
Trichinella spiralis-infected rats, quantitative study of production of different classes of immunoglobulins

Trichinella spiralis
Perrudet-Badoux, A.; Binaghi, R. A.; and Boussac-Aron, Y., 1977, Ann. Immunol., v. 128C (4-5), 965-966 [Abstract]
Trichinella spiralis, rats, enhanced antibody response to unrelated antigen

Trichinella spiralis
Pinero Venegas, F.; and Guevara Pozo, D., 1973, Rev. Iber. Parasitol., v. 33 (1), 3-10
Trichinella spiralis, differences in susceptibility of two strains of laboratory mice measured by survival time of mice and degree of muscular infestation

Trichinella spiralis (Owen, 1835)
Podhajecky, K.; Spaldonova, R.; and Tomasovicova, O., 1974, Biologia, Bratislava, s. B, Zool. (1), v. 29 (2), 163-166
Trichinella spiralis in mice given intravenous calcium, development in and duration of intestinal phase unaffected, moderate retardation of encapsulation process in muscle phase, small increase in worm reproductive capacity

Trichinella spiralis
Podhajecky, K.; and Tomasovicova, O., 1976, Biologia, Bratislava, s. B, Zool. (3), v. 31 (8), 595-599
Trichinella spiralis, reproductive potential in relation to size of infecting dose and to season of year, mice

Trichinella spiralis
Poirot, J. L.; et al., 1976, Ann. Parasitol., v. 51 (4), 447-452
Trichinella spiralis, mice, effect of cyclophosphamide treatment on parasite sex ratio and survival, transplantation of 18-day old worms from treated vs. untreated into treated vs. untreated mice

Trichinella spiralis
Portaro, J. K.; et al., 1977, J. Parasitol., v. 63 (1), 172-174
differential response of Brugia pahangi-sensitized splenocytes to antigens from Brugia pahangi, Dirofilaria immitis, and Trichinella spiralis, possible diagnostic use

Trichinella spiralis
Potter, M. E.; et al., 1976, Am. J. Pub. Health, v. 66 (12), 1194-1196
Trichinella spiralis, outbreak of trichinosis in 23 of 50 persons who had eaten home-made summer sausage; economic importance of this avoidable infection and need for nationwide program of control of trichinosis in swine: Illinois

Trichinella spiralis
Przyjałkowski, Z.; et al., 1976, Bull. Acad. Polon. Sc., Cl. II., s. Sc. Biol., v. 24 (12), 751-755
Trichinella spiralis, antibody response of germfree, gnotobiotic, and conventional mice compared

Trichinella spiralis, illus.
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Trichinella spiralis in bacteria-free or conventional mice, changes in ultrastructure of epithelium of small intestines

Trichinella spiralis
Puccini, V., 1975, Vet. Ital., v. 26 (9-12), 378-392
Trichinella spiralis, dogs, incidence, epidemiology: province of Foggia, Italy

Trichinella spiralis
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prevalence in diaphragmatic samples of sows slaughtered at abattoir: Kentucky (marketed from Kentucky, Ohio and Indiana)

Trichinella spiralis
Ramisz, A.; and Komorowski, A., 1975, Polskie Arch. Wet., v. 17 (4), 623-631
Trichinella spiralis, muscle phase in mice, fenchlorphos and bromophos, inhibition of host cholinesterase activity in motor end plates; increased activity of cholinergic system as main factor in pathogenesis

Trichinella spiralis, illus.
Ramisz, A.; and Szankowska, Z., 1976, Folia Histochem. et Cytochem., v. 14 (4), 321-326
Trichinella spiralis, mice, administration of paraoxon under the protection of toxobidin (an acetylcholinesterase reactivator), effect on cholinesterases in host skeletal muscles

Trichinella spiralis
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important intestinal parasites diagnosed in Britain, emphasis on clinical aspects, laboratory diagnosis and current treatment

Trichinella spiralis
Rivera-Ortiz, C.-I.; and Nussenzweig, R., 1976, Exper. Parasitol., v. 39 (1), 7-17
Trichinella spiralis, differential ability of several inbred mouse strains of different histocompatibility locus specificities to produce reagin and IgG_1 antibodies in response to infection, relationship between production of anaphylactic antibodies and larval and adult recoveries, stage of life cycle which induces antibody formation

Trichinella spiralis
Roberts, T. M.; and Thorson, R. E., 1977, J. Parasitol., v. 63 (4), 764-766
Nippostrongylus brasiliensis, pairing between adults and other species of nematodes in vitro, comparison of intra and interspecific response patterns, results suggest that pairing is not related entirely to sexual attraction

Trichinella spiralis
Rodriguez, M.; Gomez, V.; and Gonzalez, J., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 253-256
survey of hospital outpatients by indirect immunofluorescence test, three positive results out of 499 samples, absence of eosinophilia or other symptoms: Provincia de Granada

Trichinella spiralis
Rose, M. L.; Parrott, D. M. V.; and Bruce, R. G., 1976, Immunology, v. 31 (5), 723-730
Trichinella spiralis, syngeneic mice, migration of mesenteric lymphoblasts and mesenteric T lymphoblasts at various times after infection, enhanced accumulation in small intestine at days 2 and 4

Trichinella spiralis
Ruitenberg, E. J., 1973, Norwegian J. Zool., v. 21 (4), 326 [Abstract]
Trichinella spiralis in rats (exper.), immune response directed towards intestinal phase; Corynebacterium parvum sensitization prolonged expulsion

Trichinella spiralis
Ruitenberg, E. J., 1977, Trop. and Geogr. Med., v. 29 (3), 319 [Abstract]
Trichinella spiralis-infected nude mice, failure of infections to induce gut mast cell response; both gut and blood eosinophils increased during infection, the phenomenon being T-cell dependent

Trichinella spiralis
Ruitenberg, E. J.; et al., 1976, Tijdschr. Diergeneesk., v. 101 (2), 57-70
Trichinella spiralis, conventionally raised pigs with experimental infections at various doses, enzyme-linked immunosorbent assay more sensitive than immunofluorescence test, further ways to improve reliability

Trichinella spiralis
Ruitenberg, E. J.: et al., 1977, Immunology, v. 33 (4), 581-587
Trichinella spiralis, comparison of infection in congenitally athymic (nude) mice and their heterozygous thymus-bearing littermates: expulsion of adult worms; yield of muscle larvae; production of specific antibodies; number of pyroninophilic cells, intra-epithelial lymphocytes, and eosinophils in small intestine; blood eosinophilia; data support thymus dependence of worm expulsion, plasma cell and antibody production, and tissue and blood eosinophilia

Trichinella spiralis
Ruitenberg, E. J.; and Elgersma, A., 1976, Nature (5583), v. 264, 258-260
Trichinella spiralis, congenitally athymic mice, absence of intestinal mast cell response, results indicate T-cell dependence of host protection

Trichinella spiralis
Ruitenberg, E. J.; and van Knapen, F., 1977, J. Infect. Dis., v. 136, suppl., S267-S273
application of the enzyme-linked immunosorbent assay to the detection of human and animal helmintic and protozoal infections, advantages of assay for seroepidemiology, discussion of performance of assay in tubes and microplates

Trichinella spiralis
Ruitenberg, E. J.; and van Knapen, F., 1977, Vet. Parasitol., v. 3 (4), 317-326
Trichinella spiralis, pigs, enzyme-linked immunosorbent assay as diagnostic method, comparison with conventional digestion method

Trichinella spiralis
Ruitenberg, E. J.; Leenstra, F.; and Elgersma, A., 1977, Brit. J. Exper. Path., v. 58 (3), 311-314
Trichinella spiralis, athymic mice, intestinal pathology; immunological reaction dependent upon host immune status, nonspecific histopathological changes thymus-independent

Trichinella spiralis
Ruitenberg, E. J.; and Steerenberg, P. A., 1976, J. Parasitol., v. 62 (1), 164-166
Trichinella spiralis, rats, immunization with newborn larvae, challenge with newborn larvae, significant decrease in yield of muscle larvae in immunized challenged rats compared with challenged control rats

Trichinella spiralis
Ruitenberg, E. J.; Teppema, J. S.; and Steerenberg, P. A., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 319-326
Trichinella spiralis intestinal phase, no evidence found for immunity-induced changes in enzyme histochemical staining pattern of adult worms, detection of antigen or of antigen-antibody complexes using bridge immuno-peroxidase anti-peroxidase technique, immunoglobulins found around cuticle of adult worms even in ATS-treated animals

Trichinella spiralis
Sadun, E. H.; Williams, J. S.; and Gore, R. W., 1973, Isotopes and Radiation Parasitol. III, 73-90
Schistosoma mansoni, S. haematobium, Trichinella spiralis, development of radioactive antigen microprecipitin assay (RAMP), comparison with soluble antigen fluorescent antibody and passive cutaneous anaphylaxis tests, results indicate RAMP measures antibody primarily of I_gE class

Trichinella spiralis
Sagua, H.; et al., 1972, Bol. Chileno Parasitol., v. 27 (1-2), 58-60
eosinophilia, intradermal, ring precipitation and bentonite flocculation tests, comparison of results in persons at time of Trichinella spiralis infection and 8 1/2 years after infection

Trichinella spiralis
Saowakontha, S., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (1), 37-40
Trichinella spiralis, absorptive functions of intestines of infected rats on low and high protein diets were not impaired either in early or late intestinal phases of infections as tested by D-xylose absorption

Trichinella spiralis
Saowakontha, S., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 586-592
Trichinella spiralis, rats (exper.), effects of different levels of protein in diet on numbers of intestinal worms and muscular larvae and on intensity of infections in hosts of varying weights and ages

Trichinella spiralis
Saowakontha, S., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (1), 79-81
Trichinella spiralis, no differences between number of worms in immunized rats (exper.) fed low or high protein diets, significantly lower number of worms in immunized rats compared with rats not immunized

Trichinella spiralis
Sapunar, J.; and Szekely, R., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 31-36
Trichinella spiralis, analysis of clinical findings in 76 persons with trichinosis, symptoms, pathology, findings possibly useful as prognosis index

Trichinella spiralis
Saunders, G. C.; et al., 1977, J. Infect. Dis., v. 136, suppl., S258-S266
Trichinella spiralis, application of the indirect enzyme-labeled antibody microtest for the detection of trichinosis in swine, experimental trials testing the feasibility for use in meat packinghouses

Trichinella spiralis
Saunders, G. C.; and Clinard, E. H., 1976, J. Clin. Microbiol., v. 3 (6), 604-608
Trichinella spiralis, swine, rapid micromethod for mass screening for antibodies using indirect enzyme-labeled antibody test, high number of false positives

Trichinella spiralis
Schantz, P. M.; Juranek, D. D.; and Schultz, M. G., 1977, J. Infect. Dis., v. 136 (5), 712-716
Trichinella spiralis, humans, increased incidence of infections reported in 1975, statistics of epidemiologic study: United States

Trichinella spiralis
Schenone, H.; et al., 1967, Bol. Chileno Parasitol., v. 22 (1), 2-10
Trichinella spiralis, mild outbreak affecting 36 persons, exact etiology unknown but hogs feeding on garbage dump which also had abundant T. spiralis-infected rat population believed to be source: Antofagasta, Chile

Trichinella spiralis, illus.
Schenone, H.; et al., 1967, Bol. Chileno Parasitol., v. 22 (1), 32-37
heavy concurrent fatal infection of Trichinella spiralis and Taenia solium in 17-year-old boy with history of eating raw pork, others in family less heavily infected, clinical case report: Santiago, Chile

Trichinella spiralis
Schenone, H.; et al., 1969, Bol. Chileno Parasitol., v. 24 (3-4), 118-121
Trichinella spiralis, human, skin test and bentonite flocculation test, surveys show progressive decline in infection: Santiago, Chile

Trichinella spiralis
Schenone, H.; et al., 1972, Bol. Chileno Parasitol., v. 27 (1-2), 33-36
trichinosis reported in 49 persons who had eaten insufficiently cooked pork, clinical findings, serologic diagnosis: Temuco, Chile

Trichinella spiralis
Schenone, H.; et al., 1972, Bol. Chileno Parasitol., v. 27 (3-4), 103-107
Trichinella spiralis, humans, prevalence survey, evidence of increasing infection: Chile

Trichinella spiralis
Schenone, H.; et al., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 107-108
heterogenetic relationship between Trichinella spiralis and typhoid and paratyphoid antigenic fractions

Trichinella spiralis
Schenone, H.; and Reyes, H., 1968, Bol. Chileno Parasitol., v. 23 (1-2), 62-65
statistics of survey of 41,799 autopsies for evidence of previously undiagnosed echinococcosis, cysticercosis, and Trichinella spiralis: Chile

Trichinella spiralis
Schenone, H.; Reyes, H.; and Rojas, A., 1969, Bol. Chileno Parasitol., v. 24 (3-4), 152-153
Trichinella spiralis, 1000 autopsy surveys indicate decreasing incidence in humans probably resulting from improved meat inspection: Santiago, Chile

Trichinella spiralis
Schmitt, N.; et al., 1976, Canad. J. Pub. Health, v. 67 (1), 21-24
incidence survey of infection in various wild mammal species as possible reservoir for human trichinosis
Ursus arctos
U. americanus
Canis latrans
Martes americana
Lynx canadensis
Mephitis mephitis
Felis concolor
Lynx rufus
Mustela frenata
Gulo luscus
Sorex vagrans
Peromyscus maniculatus
Spermophilus columbianus
Tamiasciurus hudsonicus
dog
all from Kootenay areas of British Columbia

Trichinella spiralis (Owen, 1835)
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Mustela vison
Martes martes
[Vulpes vulpes]
[Canis lupus]
all from Karelia

Trichinella spiralis
Singal, M.; Schantz, P. M.; and Werner, S. B., 1976, Am. J. Trop. Med. and Hyg., v. 25 (5), 675-681
Trichinella spiralis, report of outbreak in passengers of pleasure cruise, ground beef contaminated by pork implicated as transmission vehicle: luxury liner en route to Alaska

Trichinella spiralis
Sluiters, J. F.; and Ruitenberg, E. J., 1974, Nederl. Tijdschr. Geneesk., v. 118 (7), 230-233
Trichinella spiralis, incidence survey shows evidence of larvae in fattening pigs: Netherlands

Trichinella spiralis
Smith, H. J., 1976, J. Wildlife Dis., v. 12 (2), 256-257
investigation of North Atlantic whales, negative results

Trichinella spiralis
Spaldonova, R.; et al., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 197-203
Trichinella spiralis, white mice, effect of aloxan diabetes on dynamics of intestinal trichinosis and intensity of muscular infection, hyperglycaemia may inhibit allergic reaction of host to infection

Trichinella spiralis
Spaldonova, R.; and Corba, J., 1977, Biologia, Bratislava, s. B, Zool. (4), v. 32 (11), 855-860
Trichinella spiralis, intestinal stages, mice, efficacy of cambendazole, decreases as worms mature, females more susceptible

Trichinella spiralis
Spry, C. J. F., 1972, Immunology, v. 22 (4), 663-675
Trichinella spiralis, rats, origin, recirculation kinetics, and distribution of large lymphocytes from thoracic duct, no definite conclusions on mechanism by which large lymphocytes in rats with trichinosis stimulate eosinopoiesis

Trichinella spiralis
Stankiewicz, M.; and Jeska, E. L., 1973, Immunology, v. 26 (1), 827-834
Trichinella spiralis, cell adherence reactions to infective larvae, importance of heat labile and heat stable substances in peritoneal exudate fluid

Trichinella spiralis
Steele, J. H.; and Arambulo, P. V. III, 1975, Internat. J. Zoonoses, v. 2 (2), 55-75
Trichinella spiralis, distribution of trichinosis throughout the world, extensive sylvatic reservoirs, review

Trichinella spiralis
Strel'chik, V. A.; Shnaidmiller, A. P.; and Gapon, N. M., 1976, Sborn. Nauch. Rabot. SibNIVI, Sibirsk. Nauchno-Issled. Vet. Inst. (26), 123-128
[pig, wild]: Primorskii krai

Trichinella spiralis
Sturrock, R. F.; et al., 1977, Parasitology, v. 75 (1), 89-100
Papio anubis, eosinophilia following oral infection with Trichinella spiralis, eosinophilia following intravenous administration of Trichinella spiralis and the effect on subsequent exposure to Schistosoma mansoni, latter appears to be suitable method of experimental induction of non-specific eosinophilia to further investigate possible immune mechanisms to Schistosoma mansoni in the baboon

Trichinella spiralis
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Trichinella spiralis
Tomasovicova, O., 1975, Biologia, Bratislava, s. B, Zool., v. 30 (11), 821-826
experimental infection of chickens, Gallus gallus dom[esticus], infection of mice with Trichinella pseudospiralis from chickens, viability and infectivity maintained; experimental infection of chickens with T. spiralis only of brief duration; possibility that wild and domestic birds actively transfer and disseminate T. pseudospiralis but act only as passive hosts of intestinal stage T. spiralis

Trichinella spiralis (Owen, 1835)
Tomasovicova, O.; and Spaldonova, R., 1974, Biologia, Bratislava, s. B, Zool. (1), v. 29 (2), 159-162
Trichinella spiralis, intestinal phase in mice having experimental diabetes, longer worms than in normal mice but development not affected

Trichinella spiralis
Toshkov, A.; et al., 1977, Dokl. Bolgar. Akad. Nauk, v. 30 (6), 895-896
Trichinella spiralis-infected rats followed by infection with Erysipelothrix rhusiopathiae, effect of ACTH on defence mechanisms is counteracted by T. spiralis (inhibition of non-specific protective factors)

Trichinella spiralis
Wakelin, D.; and Lloyd, M., 1976, Parasitology, v. 72 (2), 173-182
Trichinella spiralis, young and older NIH strain mice, dynamics of establishment and expulsion of primary and challenge infections, parameters of immunity must be established for each host strain

Trichinella spiralis
Wakelin, D.; and Lloyd, M., 1976, Parasitology, v. 72 (3), 307-315
Trichinella spiralis, mice given mesenteric lymph node cells or serum or both from infected donors, acceleration of worm expulsion

Trichinella spiralis
Wakelin, D.; and Wilson, M. M., 1977, Parasitology, v. 74 (3), 215-224
Trichinella spiralis, mice, transfer of immunity with mesenteric lymph node cells: time of appearance of effective cells in donors; expression of immunity in recipients (worm expulsion and impaired worm reproduction may represent independent aspects of immune response)

Trichinella spiralis
Wakelin, D.; and Wilson, M. M., 1977, Parasitology, v. 74 (3), 225-234
Trichinella spiralis, mice, inhibition of worm expulsion by host irradiation, attempts at reconstitution of immune response gave evidence for involvement of bone marrow-derived cell population in immune expulsion

Trichinella spiralis
Wakelin, D.; and Wilson, M. M., 1977, Parasitology, v. 75 (2), xiv [Abstract]
Trichinella spiralis, expulsion from mice appears to be dependent on cooperation of immune mesenteric lymph node cells and a bone marrow cell component

Trichinella spiralis
Walls, R. S.; and Beeson, P. B., 1972, Clin. and Exper. Immunol., v. 12 (1), 111-119
Trichinella spiralis, rats, findings suggest that eosinophilia characteristic of macroparasitic infestations is related to character of local inflammatory reaction excited by parasites in organs which harbor them

Trichinella spiralis
Warren, K. S.; et al., 1976, J. Infect. Dis., v. 134 (3), 277-280
Trichinella spiralis, human, murine, eosinophil stimulation promoter test, aid in diagnosis, specificity established by lack of cross-reactions with Schistosoma mansoni

Trichinella spiralis
Williams, L. P., jr.; Nelson, C. B.; and Zymet, C. L., 1969, Minnesota Med., v. 52 (7), 1153-1158
Trichinella spiralis outbreak involving 37 persons, infection apparently from consumption of summer sausage all had obtained from local meatpacking source: Minnesota; Iowa

Trichinella spiralis
Wing, E. J.; et al., 1977, Nature, London (5621), v. 268, 642-644
macrophages activated by infection with Toxoplasma gondii or Trichinella spiralis, ability to inhibit tumor cell DNA synthesis and to inhibit intracellular multiplication of Toxoplasma gondii, results show that macrophages characterized as activated by one criterion may not satisfy other criteria of activation and that differences in functional capacity depend on the method used to activate the macrophages

Trichinella spiralis
Young, E.; and Whyte, I. J., 1975, J. South African Vet. Ass., v. 46 (3), 233-234
Trichinella spiralis, wildlife, epizootiology, review; first case in Viverra civetta: Kruger National Park, South Africa

Trichinella spiralis
Zander, B.; and Hoerchner, F., 1976, Ztschr. Parasitenk., v. 50 (2), 178
Trichinella spiralis, guinea pigs, serum titration before and after mebendazole treatment

Trichinella spiralis
Zapart, W.; Adonajło, A.; and Gancarz, Z., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 9-19
Trichinella spiralis, sera from infected humans, evaluation of fractionated antigens, complement fixation and ring precipitation tests

Trichinella spiralis, illus.
Zeromski, J.; and Jazbor, A., 1969, Acta Parasitol. Polon., v. 17 (1-19), 119-125
Trichinella spiralis, rats, localization of antigens by direct and indirect immunofluorescence, methods compared, antigens found only within developing parasite, probably immunological mechanisms not active in production of clinical symptoms

Trichinella spiralis, illus.
Zeromski, J.; and Jazbor, A., 1969, Acta Parasitol. Polon., v. 17 (1-19), 127-130
Trichinella spiralis, rats, immunofluorescent fixation of heterologous complement by larval antigens; antilarval antibodies apparently present in host serum very early

Trichinella spiralis
Zimmermann, W. J., 1977, Am. J. Epidemiol., v. 106 (2), 167-171
Trichinella spiralis in Ursus americanus, age prevalence rates, intensity of infection, public health hazard: California; Idaho; Wisconsin

Trichinosis, illus.
Andy, J. J.; et al., 1977, Am. J. Med., v. 63 (5), 824-829
trichinosis, acute fatal infection in woman who at autopsy was found to have extensive ventricular endocardial damage with superimposed thrombosis, was known to have eaten raw meat frequently, clinical and morphologic report, review of other autopsies for other trichinosis-associated heart involvements

Trichinosis
Artemenko, Iu. G., 1976, Veterinariia, Kiev (43), 84-86
trichinosis, comparative infectivity of domestic (from domestic swine) and wild (from Siberian bears) strains to experimental swine, polar foxes, foxes, mink and cats

Trichinosis
Bessonov, A. S., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 179-186
perspectives on eradication of several helminthozoonotic diseases in the USSR

Trichinosis
Buendia, E.; et al., 1974, Nouv. Presse Med., v. 3 (36), 2334 [Letter]
human trichinosis, alterations of blood proteins in presence of infections

Trichinosis
Burgos, H., 1973, Bol. Chileno Parasitol., v. 28 (1-2), 37-38
echinococcosis, cysticercosis, fascioliasis and trichinosis prevalence in livestock slaughtered in abbatoirs: Bio-Bio Province, Chile

Trichinosis, illus.
Dickel, H., 1977, Prakt. Tierarzt, v. 58 (2), 92, 94, 96
trichinosis, hunting dog probably infected by wild swine, injection of neguvon, good results; incidence in wild and domestic swine: Germany

Trichinosis
Ferencz, A.; et al., 1972, Orvosi Hetilap, v. 113 (52), 3194-3196, 3199
human trichinosis, electrocardiographic changes during infection

Trichinosis, illus.
Gabryel, P.; and Gustowska, L., 1970, Patol. Polska, v. 21 (1), 55-67
human trichinosis, morphologic and histochemical analysis of pathologic changes in diagnostic muscle biopsy material

Trichinosis
Hoerning, B., 1977, Schweiz. Arch. Tierh., v. 119 (8), 337-339
raw horse meat as a probable source of human trichinosis: Italy and France

Trichinosis
Kim, C. W., 1975, Progr. Clin. Path., v. 6, 267-288
extensive review of techniques used to diagnose human parasitic diseases

Trichinosis
Klimowicz, J.; Gancarz, Z.; and Wyrzykowski, J., 1975, Przegl. Lek., v. 32 (12), 876-878
human trichinosis, use of immunofluorescence and passive hemagglutination tests for diagnosis and for epidemiologic surveys

Trichinosis
Kozakiewicz, B., 1972, Med. Wet., v. 28 (9), 563-565
modified trichinoscope for parasitological examination

Trichinosis
Lupi, D.; et al., 1975, Med. Arh., v. 29 (6), 605-608
clinical aspects of small epidemic of human trichinosis in rural village, diagnostic measures, successful treatment with mintezole: Lipovica, Yugoslavia

Trichinosis
Mantovani, A.; et al., 1976, Bull. Acad. Vet. France, v. 49 (2), 213-222
human trichinosis, source of infections appears to be contaminated horsemeat imported from Poland or Yugoslavia, case report: Bagnolo in Piano (Reggio Emilia), Italy

Trichinosis
Puelma, E.; et al., 1970, Bol. Chileno Parasitol., v. 25 (3-4), 140-142
epidemiologic survey using immunologic methods to ascertain incidence of echinococcosis, cysticercosis, trichinosis, fascioliasis and trypanosomiasis in mining town of Sewell, Chile

Trichinosis
Schenone, H.; et al., 1970, Bol. Chileno Parasitol., v. 25 (1-2), 46-51
epidemiologic survey shows increasing incidence of human trichinosis, possible association with increased pork consumption and lack of satisfactory meat inspection: Santiago Province, Chile

Trichinosis
Smith, H. J.; Anzengruber, A.; and DuPlessis, D. M., 1976, Canad. Vet. J., v. 17 (3), 72-75
incidence of trichinosis in swine, field and laboratory investigations from 1968-1975: abattoirs in Atlantic provinces, Canada

Trichinosis
Snobl, A.; and Kuklik, K., 1976, Veterinarstvi, v. 26 (6), 272-273
trichinosis, examination of swine meat under large-scale conditions by digestive method

Trichinosis
Szarfman, A.; et al., 1975, Am. J. Trop. Med. and Hyg., v. 24 (1), 19-24
evaluation of specificity of EVI factor observed in Trypanosoma cruzi cases using indirect fluorescent antibody test on sera from patients with other parasitic diseases, immunofluorescence of anti-skeletal muscle antibody from leishmaniasis

Trichinosis
Szekely, R., 1972, Bol. Chileno Parasitol., v. 27 (3-4), 108-114
application of intradermal skin tests to diagnose human parasites, advantages and limitations, review of techniques

Trichinosis
Vliegen, J.; Froescher, W.; and Gullotta, F., 1976, Nervenarzt, v. 47 (7), 439-443
human trichinosis, amyotropic lateral sclerosis and other neurologic complications resulting from parasite infection, case reports: Germany

Trichinosis
Walther, G.; Fasl, H.; and Kauer, E., 1971, Med. Welt, v. 22 (25), 1041-1044
trichinosis, human epidemic, case report of fatal illness resulting from associated myocarditis: Germany

Trichinosis
Wojcik, A. R.; and Grzywinski, L., 1975, Medycyna Wet., v. 31 (10), 597-598
incidence in swine, economic losses: Torun slaughterhouse

Trichinosis
Zambeli, M., 1975, Med. Arh., v. 29 (6), 627-629
report of small epidemic of trichinosis in Yugoslavia

Trichobaylisia Travassos, 1937
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as syn. of Heligmonina Baylis, 1928

Trichocephalatina Skryabin & Schul'ts, 1928
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Trichocephalida

Trichocephales
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Trichocephaliasis. See Trichuriasis.

Trichocephalida Skryabin & Schul'ts, 1938
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Enoplia
includes: Trichocephalatina; Dioctophymatina

Trichocephalus
Bulucea, D., 1974, Med. Int., Bucuresti, v. 26 (2), 249-256
ascariasis and Trichocephalus as causes of massive eosinophilia

Trichocephalus
Bulucea, D.; and Rarinca, A., 1972, Microbiol., Parazitol., Epidemiol., Bucuresti, v. 17 (2), 169-174
mixed ascariasis and Trichocephalus infection in woman complicated by pleuro-pulmonary staphylococcal pathology, probable parasitic allergic reactions involved in etiology, case report

Trichocephalus
Diop, B.; and Bao, O.; 1974, Medecine Afrique Noire, v. 21 (1), 31-40
human intestinal helminths, clinical indications for treatment, suggested dosage, efficacy, tolerances, possible toxicities

Trichocephalus
Grigorescu-Sido, P.; et al., 1972, Pediatria, Bucuresti, v. 21 (2), 115-124
human gastrointestinal parasitic diseases, possible relationships with lactase deficiency in children

Trichocephalus
Thomas, J.; et al., 1971, Medecine Trop., v. 31 (2), 177-181
bephenium hydroxynaphthoate, piperazine and thiabendazole in comparative clinical tests, institutionalized children with protein deficiency

Trichocephalus
Tsolov, B.; and Tsanov, G., 1975, Vet. Sbirka, v. 73 (9), 20-22
strongyloids of sheep, economics of tetramisole treatment, body weight, milk production, not effective against Trichocephalus

Trichocephalus
Vignola, G.; Mori, P. G.; and Cottafava, F., 1969, Minerva Pediat., v. 21 (33), 1526-1530
mixed giardiasis and Trichocephalus infections in young child resulting in severe malabsorption syndrome, pathology of intestinal mucosa

Trichocephalus [sp.]
Volf, K.; and Volfova, M., 1974, Veterinarstvi, v. 24 (3), 125-126
jeleni zvere
srnci zvere
all from Trebic District

Trichocephalus capreoli
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer (digestive tract): Czechoslovakia

Trichocephalus capreoli
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Capreolus capreolus (digestive tract): School Forest Enterprise, University of Agriculture Brno, Krtiny

Trichocephalus capreoli
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Capreolus capreolus: Czechoslovakia

Trichocephalus dispar
Hlavon, J., 1968, Ceskoslov. Pediat., v. 23 (3), 261-262
Trichocephalus dispar in 2-year-old boy with presenting symptoms of malabsorption syndrome, diagnostic difficulties, treatment with telmid: Czechoslovakia

Trichocephalus dispar
Rudobielska, M.; et al., 1971, Pediat. Polska, v. 46 (9), 1103-1110
significant reduction in serum vitamin B 12 levels in children infected with Lamblia intestinalis, no variation seen in children infected with Trichocephalus dispar when compared with normal controls

Trichocephalus muris Schrank, 1788
Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Microtus agrestis
Clethrionomys glareolus
Clethrionomys sp.
all from Karelia

Trichocephalus muris
Shikhobalova, N. P.; and Korsak-Paruzhinskaia, L. S., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 204-214
Ascaridia galli, Ganguleterakis spumosa, Trichocephalus muris, ionizing radiation of eggs, postradiation effect of high and low temperatures on radiosensitivity as evidenced by development; radiation as possible control of helminths

Trichocephalus muris
Shikhobalova, N. P.; and Paruzhinskaia, L. S., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 191-194
Trichocephalus muris, change in radiosensitivity of eggs as a result of irradiation in successive generations

Trichocephalus nutria
Sadykhov, I. A., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (1), 74-78
influence of ecological factors (age and sex of host, wild or caged animals, season of year) on parasitism
[Myocastor coypus]: Azerbaidzhan

Trichocephalus ovis Abildgaard, 1795
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (large intestine, cecum): vicinity of Nowy Targ, Carpathian Mountains

Trichocephalus ovis
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon (digestive tract): School Forest Enterprise, University of Agriculture Brno, Krtiny

Trichocephalus ovis
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon: Czechoslovakia

Trichocephalus ovis
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Trichocephalus ovis Abilgaard, 1795
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (large intestine): southern Bulgaria

Trichocephalus ovis
Kozdon, O.; and Zajicek, D., 1976, Vet. Med., Praha, v. 49, v. 21 (11), 693-702
nematodes, sheep under natural field conditions, seasonal distribution as modified by dehelminthization, possible management strategies for effective timing of dehelminthization: Western Bohemia

Trichocephalus ovis
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Trichocephalus ovis
Zajicek, D.; and Kozdon, O., 1977, Veterinarstvi, v. 27 (6), 257-258
nematodes, sheep, relation of dehelminthization with pyrantel HCl, helmantac and nilverm to nematode incidence on pastures, three-year study, overall decrease

Trichocephalus skrjabini (Baskakow, 1924)
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (large intestine, cecum): vicinity of Nowy Targ, Carpathian Mountains

Trichocephalus skrjabini
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

[Trichocephalus suis] Trikhotsefalus suis
Bonev, B.; et al., 1975, Vet. Sbirka, v. 73 (11), 14-15
pigs, [Ascaris suum], [Trichocephalus suis], [Oesophagostomum dentatum], hygromycin B in feed, completely controls ascariasis

Trichocephalus suis
Eimontas, Z. I.; and Medzevicius, A. K., 1974, Lietuvos TSR Moks. Akad. Darbai, s. C (68) (4), 65-76
Trichocephalus suis, pigs, immunization with gamma globulin from immune and normal pigs, antibody dynamics, investigation by precipitation and agglutination

Trichocephalus suis
Getler, K., 1972, Med. Wet., v. 28 (8), 476-477
nematodes, pigs on industrial swill feeding farm, Atgard

Trichocephalus suis
Strel'chik, V. A.; Shnaidmiller, A. P.; and Gapon, N. M., 1976, Sborn. Nauch. Rabot. SibNIVI, Sibirsk. Nauchno-Issled. Vet. Inst. (26), 123-128
[pig, wild]: Primorskii krai

Trichocephalus suis
Tarczynski, S.; Romaniuk, K.; and Szelagiewicz-Czosnek, M., 1972, Med. Wet., v. 28 (4), 217-218
intestinal nematodes, swine, Suiverm

Trichocephalus suis
Ziomko, I.; and Paciejewski, S., 1976, Med. Wet., v. 32 (12), 750-752
Trichocephalus suis, pigs, subclinical infection caused decrease in weight gains

Trichocephalus trichiura
Asmera, J.; et al., 1975, Ceskoslov. Pediat., v. 30 (4), 171-172
human intestinal helminths, mebendazole used as successful wide-spectrum anthelmintic in clinical trials: Czechoslovakia

Trichocephalus trichiura, illus.
Cerva, L., 1976, Immun. u. Infekt., v. 4 (6), 279-282
intestinal helminths, diagnostic method for staining of eggs and larvae in smears of fresh and fixed stool samples

Trichocephalus trichiuris
Obtulowicz, K., 1972, Polski Tygod. Lekar., v. 27 (8), 296-298
human intestinal parasites, possible role in etiology of asthma and other allergic conditions

Trichocephalus trichiurus
Spaldonova, R.; and Virgala, J., 1974, Ceskoslov. Pediat., v. 29 (6), 345-347
Trichocephalus trichiurus in children, clinical trials using mebendazole and recommendations for drug usage: Czechoslovakia

Trichocephalus vulpis
Kozakiewicz, B., 1976, Med. Wet., v. 32 (5), 293-295
Trichocephalus vulpis, dogs, mebendazole very effective, tetramisole ineffective

Trichochenia Kou, 1958
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Molineidae, Molineinae
    synonymy

Trichohelix Ortlepp, 1922
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Molineidae, Anoplostrongylinae

Tricholeiperia Travassos, 1935
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Molineidae, Anoplostrongylinae

Tricholeiperia sp.
  Martin, D. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 85-86
    Tadarida brasiliensis: Texas

Tricholinstowia Travassos, 1937
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Heligmonellidae, Heligmonellinae
    synonymy

Trichonema
  Blanchard, J., 1971, Prat. Vet. Equine, v. 3 (1), 29-31
    gastrointestinal nematodes in race horses, clinical trials with equigard, good immediate results especially with ascarids; rapid reinfection rates (2 months after therapy), suggests contaminated paddocks; recommendations therefore for program of routine treatment: France

Trichonema
  Grelck, H.; Hoerchner, F.; and Woehrl, H., 1977, Berl. u. Munchen. Tierarztl. Wchnschr., v. 90 (19), 371-373
    Fasciola hepatica-infected ponies, orally and intraperitoneally, rate of development of parasite, most liver flukes found in animals severely infected with Strongylus and Trichonema

Trichonema
  Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
    adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Trichonema spp.
  Abdel-Rahman, M. S.; et al., 1972, Parasitol. Hungar., v. 5, 225-237
    Strongylus spp., Trichonema spp., Parascaris equorum, Trichostrongylus axei in horses, field trials testing efficacy of various anthelmintics; phenothiazine, banminth and thiabendazole most effective: Egypt

Trichonema [sp.]
  Cabaret, J., 1976, Rev. Elevage et Med. Vet. Pays Trop. v. 29 (3), 221-226
    donkeys, survey, treatment, economic importance: Kaedi area (Mauritania)

Trichonema spp.
  Duncan, J. L.; et al., 1977, Equine Vet. J., v. 9 (3), 146-149
    immature strongyles, ponies, fenbendazole

Trichonema spp.
  Grelck, H.; Hoerchner, F.; and Woehrl, H. E., 1977, Prakt. Tierarzt, v. 58 (4), 265-268
    strongyles, horses, seasonal development of infective larvae on pastures, survival rate

Trichonema spp.
  Jeggo, M. H.; and Sewell, M. M. H., 1977, Vet. Rec., v. 101 (10), 187
    Trichonema spp., horse, mebendazole and pyrantel embonate failed to prevent onset of disease, successfully treated with fenbendazole

Trichonema sp.
  Mirzayans, A., 1973, Vet. Rec., v. 92 (10), 262 [Letter]
    pony (intestinal tract): northern Iran

Trichonema spp.
  Ooms, L., 1975, Vlaams Diergeneesk. Tijdschr., v. 44 (3), 95-118
    strongyles, horses, epidemiology, cycles, pathogenesis, symptoms, control, diagnosis, immunity, review

Trichonema spp., illus.
  Rizzoli-Stalder, C.; et al., 1976, Schweiz. Arch. Tierh., v. 118 (9), 367-375
    gastrointestinal parasites, horses, influence of pasturing and deworming on infestation, two test groups, higher infestation in group receiving regular anthelminthic treatment probably due to high density of animals on pasture

Trichonema [sp.], larvae
  Young, E.; et al., 1973, Research J. National Parks Republic South Africa (16), 77-81
    Equus zebra zebra (intestinal wall): Mountain Zebra National Park

Trichonema catinatum
  Chiejina, S. N.; and Mason, J. A., 1977, Vet. Rec., v. 100 (17), 360-361
    Trichonema longibursatum, T. catinatum, horses, maturation of inhibited 3rd stage larvae in intestinal mucosa causing diarrhoea in spring: [Britain]

Trichonema catinatum (Looss, 1900)
  Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
    Equus caballus: insular Newfoundland

Trichonema longibursatum
  Chiejina, S. N.; and Mason, J. A., 1977, Vet. Rec., v. 100 (17), 360-361
    Trichonema longibursatum, T. catinatum, horses, maturation of inhibited 3rd stage larvae in intestinal mucosa causing diarrhoea in spring: [Britain]

Trichoneminae
Furmaga, S.; Gundlach, J. L.; and Patyra, J., 1976, Med. Wet., v. 32 (12), 734-737
roundworms, horses, fenbendazol and cambendazol very effective

Trichoskrjabinia Travassos, 1937
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Molineinae

Trichoskrjabinia secundus sp. n., illus.
Pinnell, J. L.; and Schmidt, G. D., 1977, J. Parasitol., v. 63 (2), 337-340
Sphenomorphus striolatus (small intestine): Nununay Vau, Komodo Island, Indonesia

Trichosomoides crassicauda
Mishra, G. S.; and Gonzalez, J. P., 1975, Arch. Inst. Pasteur Tunis, v. 52 (1-2), 71-87
Rattus norvegicus (vessie): Tunis, Tunisia

Trichosomoides crassicauda
Owen, D., 1976, Lab. Animals, v. 10 (3), 271-278
Rattus norvegicus: Carshalton

Trichosomoides crassicauda
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
Ratte

Trichosomoides crassicauda (Bellingham, 1840)
Singh, M.; and Cheong Chee Hock, 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 516-521
Rattus sabanus: Malaysia

Trichosomoides crassicauda, illus.
Taniguchi, M.; et al., 1977, Bull. Coll. Agric. and Vet. Med., Nihon Univ. (34), 202-217
Rattus norvegicus
R. rattus
all from Setagaya-ku area, Tokyo

Trichosomoides crassicauda (Bellingham, 1840) Railliet, 1895
Torres, P.; Lopetegui, O.; and Gallardo, M., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 39-42
Rattus norvegicus (vejiga urinaria): Chile

Trichospirura Smith & Chitwood, 1967
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Rhabdochonidae
key

Trichospirura
Chabaud, A. G.; and Krishnasamy, M., [1976], Ann. Parasitol., v. 50 (6), 1975, 813-820
Trichospirura, should be placed in Rhabdochonidae, evolutionary position, host range, osmoexcretory apparatus, relations between Rhabdochonidae and Cystidicolidae

Trichospirura sp., illus.
Chabaud, A. G.; and Krishnasamy, M., [1976], Ann. Parasitol., v. 50 (6), 1975, 813-820
description
Myotis mystacinus (intestin): Bukit Lagong-Kepoog

Trichospirura leptostoma, illus.
King, N. W., jr., 1976, Scient. Publication (317). Pan Am. Health Organ., 169-198

Trichospirura willmottae n. sp., illus.
Chabaud, A. G.; and Krishnasamy, M., [1976], Ann. Parasitol., v. 50 (6), 1975, 813-820
Tupaia glis (canaux de glandes salivaires): Uly Gombak (proximite de Kuala-Lumpur)

[Trichostrongyles] trichostrongilly
Nurtazin, A. T., 1975, Vestnik Sel'skokhoz. Nauki Kazakhstana (4), 84-86
sheep, trichostrongyles, anthelmintic efficacy of banminth, good results

Trichostrongyles
Varshney, T. R.; and Singh, Y. P., 1976, Indian Vet. J., v. 53 (9), 672-676
Haemonchus contortus, trichostrongyles, Trichuris, lambs, critical trial, efficacy and economic value, various anthelmintics: Central Sheep and Wool Research Station, Pashulok Rishikesh (Dehradun)

Trichostrongylidae
Cabaret, J., 1977, Rec. Med. Vet., v. 153 (6), 419-427
gastrointestinal strongyles (Trichostrongylidae, Strongylidae), inhibition of larval development (hypobiosis), weather conditions, epidemiological aspects, review

Trichostrongylidae (Leiper, 1908, sub. fam.), Leiper, 1912
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongyloidea
includes: Libyostrongylinae; Cooperiinae; Graphidiinae; Ostertagiinae; Trichostrongylinae; Haemonchinae

Trichostrongylidae [sp.]
Samuel, W. M.; Barrett, M. W.; and Lynch, G. M., 1976, Canad. J. Zool., v. 54 (3), 307-312
helminths of Alces alces, 3 study areas, differences in parasite prevalence due to fauna and ecology of habitat and age of host: Alberta, Canada

Trichostrongyliden
Huetz, J.; and Lamina, J., 1975, Bayer. Landwirtsch. Jahrb., v. 52 (7), 819-836
cattle, development of parasite, diagnosis, treatment, economic importance, review

Trichostrongyliden
Manz, D.; and Dingeldein, W., 1974, Prakt. Tierarzt , v. 55 (8), 422-425
nematodes of European and exotic herbivores, Banminth, good results
Dama dama mesopotamica
Cervus elaphus
Ovis musimon
Nyala angasi
Taurotragus oryx derbianus
Antidorcas marsupialis
Antilope cervicapra

Trichostrongyliden-type, illus.
Schuetze, H. R., 1974, Prakt. Tierarzt, v. 55 (8), 429-432
helminths of pet birds, diagnosis of eggs in fecal examination

Trichostrongylids
Bergstrom, R. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 61-63
Marshallagia marshalli, other trichostrongylids, incidence and intensity in Ovis aries under 3 types of management (farm flocks, fenced range, and seasonally herded range) and in wild Antilocapra americana; evidence for transmission of M. marshalli from antelope to sheep where range is shared: Wyoming

Trichostrongylid ova
Hiregoudar, L. S., 1976, Indian Vet. J., v. 53 (3), 237
Gazella gazella (feces): Gir forest, Gujarat State, India

Trichostrongylids
Jansen, J., 1977, Trop. and Geogr. Med., v. 29 (3), 316-317 [Abstract]
trichostrongylosis, sheep, questionable correlation between breed susceptibility to infections and hemoglobin types of breeds

Trichostrongylid infections
Kelly, J. D., 1974, Internat. J. Zoonoses, v. 1 (1), 13-24
anthropozoonotic helminthiases associated with domesticated and domiciliated vertebrates, developmental phases in man: Australia; New Zealand

Trichostrongylids
Kirsch, R., 1976, Ztschr. Parasitenk., v. 50 (2), 223
trichostrongylid eggs, morphological changes after fenbendazole treatment of infected lambs

Trichostrongylids
Nemeseri, L., 1976, Magy. Allat. Lapja, v. 98, v. 32 [i. e. 31] (7), 459-461
Dictyocaulus filaria, trichostrongylids, Fasciola hepatica, sheep, successful treatment with combination of diamphenetide and tetramisole; no effect on Protostrongylidae

Trichostrongylinae Leiper, 1912
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae
includes: Trichostrongylus (type genus); Graphidioides; Travassosius

Trichostrongyloidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Strongylida
key

Trichostrongyloidea
Durette-Desset, M. C.; and Chabaud, A. G., 1975, Ann. Parasitol., v. 50 (3), 303-337
Trichostrongyloidea of Chiroptera, evolutionary relationships

Trichostrongyloidea
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
classification, hypotheses on evolution
includes: Strongylacanthidae; Amidostomatidae; Molineidae; Helogmosomidae; Heligmonellidae; Trichostrongylidae; Ollulanidae; Dictyocaulidae

Trichostrongyloidea
Durette-Desset, M. C.; Chabaud, A. G.; and Cassone, J., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (428), Zool. (298), 133-158
Trichostrongyloidea from Brazilian Xenarthra not related to those from American marsupials, seem to have evolved from reptilian or amphibian forms

Trichostrongyloidea [sp.] ova
Faust, B. S.; and Pappas, P. W., 1977, J. Zoo Animal Med., v. 8 (1), 18-23
Cygnus atratus (feces): Columbus (Ohio) Zoo

Trichostrongyloidiasis
Hollo, F., 1971, Parasitol. Hungar., v. 4, 104-114
trichostrongyloidiasis in sheep causing gastro-enteritis, comparative trials of various anthelmintics showed tetramisole to be treatment of choice

Trichostrongylosis
Jansen, J., 1977, Trop. and Geogr. Med., v. 29 (3), 316-317 [Abstract]
trichostrongylosis, sheep, questionable correlation between breed susceptibility to infections and hemoglobin types of breeds

Trichostrongylosis
Tarazona, J. M., 1975, An. Inst. Nac. Invest. Agrar., s. Hig. y San. Animal (2), 11-17
trichostrongylidosis, ovine, seasonal incidence, 1971-1975: Spain

Trichostrongylus
Baines, D. M.; and Colegrave, A. J., 1977, Vet. Rec., v. 100 (11), 217-219
gastrointestinal helminths, sheep, thiophanate, productivity and tolerance trials, compared with thiabendazole and tetramisole: England and Wales

Trichostrongylus
Bliss, D. H.; and Todd, A. C., 1977, Vet. Med. and Small Animal Clin., v. 72 (10), 1612-1617
milk production in dairy cows exposed to mixed trichostrongylid larvae, results indicate that greatest milk loss occurs during the first 90 days of lactation, relationship between exposure time and stage of lactation

Trichostrongylus
Boag, B.; and Thomas, R. J., 1975, Research Vet. Sc., v. 19 (3), 293-295
sheep nematodes, population dynamics, field studies, level of larval mortality may vary from year to year with prevailing climatic conditions, 'spring rise' in ewes is major source of pasture contamination causing wave of lamb infections in late August and September

Trich[ostrongylus]
Brunsdon, R. V., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 275-279
lambs, effectiveness of single thiabendazole drench at weaning in controlling build-up of trichostrongyle worm burdens, relative importance of various sources of pasture contamination (overwintered larvae; larvae deposited by ewes and lambs in pre-weaning period; larvae deposited by lambs at weaning)

Trichostrongylus
Bueno, L.; Dorchies, P.; and Ruckebusch, Y., 1976, Compt. Rend. Soc. Biol., Paris, v. 169 (6), 1975, 1627-1632
Trichostrongylus, lambs (exper.), disturbances in gastrointestinal motility preceding diarrhea, electromyographic analysis, effect of thiabendazole treatment

Trichostrongylus
Chhabra, R. C.; Bali, H. S.; and Toor, L. S., 1976, J. Research, Punjab Agric. Univ., v. 13 (3), 308-311
gastrointestinal strongyles in sheep, critical drug evaluation, thiabendazole (most effective), tetramisole (good results), morantel tartrate (fair results), clioxanide and methyridine (least effective): India

Trichostrongylus
Chowaniec, W.; et al., 1975, Med. Wet., v. 31 (12), 741-743
Fasciola hepatica, Haemonchus, Trichostrongylus, Nematodirus, cattle, Nilzan, Zanil, field trials, good results

Trichostrongylus
Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973, Vet. Rec., v. 92 (20), 551-554
control of clinical infections of gastrointestinal nematodes and lungworms in calves using morantel/diethylcarbamazine solution, field trials, good results as measured by growth response and clinical symptoms; routine treatment economically sound under conditions of heavy infection

Trichostrongylus
Crowley, J. W., jr.; et al., 1977, Am. J. Vet. Research, v. 38 (5), 689-692
lungworms, gastrointestinal parasites, cattle, 3 controlled critical trials, highly effective

Trichostrongylus
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Trichostrongylus Looss, 1905 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Trichostrongylidae, Trichostrongylinae synonymy

Trichostrongylus
Fudalewicz-Niemczyk, W.; et al., 1975, Med. Wet., v. 31 (11), 666-668
sheep helminths, effective control with Nilverm and Zanil, increased weight gains and shearing yields: Hanczowa, Gorlice district

Trichostrongylus
Fudalewicz-Niemczyk, W̑.; et al., 1976, Acta Zootech., Bratislava (32), 5-19
gastrointestinal helminths, mountain sheep, nilverm and zanil, favorable influence on body weight and wool production of treated animals, no influence of treatment on fertility: Poland

Trichostrongylus
Grzywinski, L.; et al., 1975, Medycyna Wet., v. 31 (9), 524-526
cattle, Nilverm by injection for control

Trichostrongylus
Guarino, C.; and Rivellini, P., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 487-490
nematode larvae in grass samples from various types of pasture, degree of infestation: province of Avellino

Trichostrongylus
Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (1), 9-15
nematode parasitism, calves (Holstein x Zebu), female to male ratio of worms, higher number of females: State of Minas Gerais, Brazil

Trichostrongylus
Hausfater, G.; and Watson, D. F., 1976, Nature, London (5570), v. 262, 688-689
emission of parasite ova (primarily Trichuris and Trichostrongylus) by Papio cynocephalus in relation to host social and reproductive condition, high-ranking adult males had higher egg emission than more subordinate individuals, sexually cycling females had higher emissions than anoestrous females

Trichostrongylus
Henriksen, Sv. Aa.; et al., 1976, Vet. Parasitol., v. 2 (3), 259-272
gastro-intestinal nematodes, young calves during first grazing season, infection levels, blood findings, body weight gains, comparison of animals grazing same pasture entire season with those moved in early July and between levamisole-treated and untreated animals: Denmark

Trichostrongylus
Makkar, M. S.; Joshi, H. C.; and Gupta, I., 1974, Indian J. Animal Research, v. 8 (2), 75-78
Haemonchus contortus, other nematodes, experimentally or naturally infected sheep, nitroxynil highly effective, critical testing; in vitro testing against H. contortus

Trichostrongylus
Qadir, A. N. M. A., 1976, Indian Vet. J., v. 53 (11), 855-858
gastrointestinal nematodes, goats and calves, urea for pasture control of free-living stages

Trichostrongylus
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, not effective

Trichostrongylus
Sewell, M. M. H., 1973, Vet. Rec., v. 94 (14), 371-372 [Letter]
anthelmintic treatment of ewes around lambing time to lessen gastrointestinal nematode worm burden in their lambs, variable results, review

Trichostrongylus
Tharaldsen, J., 1976, Acta Vet. Scand., v. 17, Suppl. 61, 1-21
trichostrongylid infections, calves, survival of larvae on pasture, occurrence of larvae not influenced by artificial irrigation; treatment with thiabendazole did not effectively control infection due to overwintering larvae, neither improved weight gain nor reduced egg production: Norway

Trichostrongylus
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Trichostrongylus
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Trichostrongylus
Todd, A. C.; et al., 1976, Am. J. Vet. Research, v. 37 (4), 439-441
nematodes, calves (exper.), mixed infections, controlled evaluation of fenbendazole treatment

Trichostrongylus
Troncy, P. M.; and Oumate, O., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (2), 189-198
Strongylidae of zebu, morantel tartrate, efficacy, toxicity: Tchad

Trichostrongylus
Vujic, B.; Pop-Cenic, S.; and Blagojevic, R., 1976, Vet. Glasnik, v. 30 (1), 11-17
sheep, morantel tartarate + diethylcarbamazine effective against Dictyocaulus filaria and most gastrointestinal helminths except Strongyloides papillosus, Trichuris ovis, and Moniezia sp.

Trichostrongylus
Wallnoefer, E., 1977, Wien. Tierarztl. Monatschr., v. 64 (4), 129-131
sheep parasites, Mebenvet, good results when treatment was repeated after 14 days: Austria

Trichostrongylus
Whitlock, J. H.; and Georgi, J. R., 1976, Parasitology, v. 72 (3), 207-224
biological controls in mixed trichostrongylid infections (predominantly Haemonchus contortus cayugensis) in sheep, different ecosystems (barn vs. pasture) and different treatment groups, course of infections (erythrocyte loss, fecal egg counts, hematocrit values), "Anaphylactoid 'self-cure' did not occur in this experiment but something like premunition certainly did."

Trichostrongylus
Zeakes, S. J.; et al., 1976, Am. J. Vet. Research, v. 37 (6), 709-710
cattle nematodes, efficacy of coumaphos crumbles and naftalofos boluses

Trichostrongylus
Zielinski, J., 1972, Med. Wet., v. 28 (9), 566-567
parasites, sheep, Nilverm, copper sulfate

Trichostrongylus spp.
Arfaa, F.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 230-233
Ascaris, Trichostrongylus spp., Ancylostoma duodenale, evaluation of different methods of control of soil transmitted helminths (sanitation measures, mass-therapy, combined mass-therapy and sanitation) in villagers of Khuzestan, southwest Iran

Trichostrongylus sp.
Bali, M. K.; and Singh, R. P., 1976, Indian J. Animal Research, v. 10 (2), 111-112
Haemonchus contortus, Oesophagostomum sp., Trichostrongylus sp., Trichuris sp., sheep, goats, morantel tartrate, good results against all parasites except for Trichuris sp.

Trichostrongylus [sp.]
Cabaret, J., 1976, Rev. Elevage et Med. Vet. Pays Trop. v. 29 (3), 221-226
ruminants, donkeys, survey, treatment, economic importance: Kaedi area (Mauritania)

Trichostrongylus sp.
Canale, A.; et al., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 306-310
Fasciola hepatica, calves, light experimental infection alone or in combination with gastrointestinal nematodes, digestive function not impaired

Trichostrongylus spp.
Chroust, K.; and Dyk, V., 1975, Deutsche Tierarztl. Wchnschr., v. 82 (12), 487-491
gastrointestinal nematodes of lambs and heifers, efficacy of fenbendazole, thiabendazole and tetramisole compared

Trichostrongylus spp.
Colglazier, M. L.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 145-150
gastrointestinal helminths, sheep, pasture trials, levamisole and thiabendazole, good to fair control except with Trichuris spp. and Moniezia expansa

Trichostrongylus sp.
Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1973, Brit. Vet. J., v. 129 (6), 526-532
cattle, morantel tartrate, good results against Cooperia sp., Ostertagia sp., and Trichostrongylus sp., increased weight gain in treated cattle, field trials: United Kingdom

Trichostrongylus spp.
Dorn, H.; and Federmann, M., 1976, Vet.-Med. Nachr. (1), 5-17
gastrointestinal nematodes in cattle (nat. and exper.), citarin-L spot-on, application on skin, good results

Trichostrongylus spp.
Duewel, D.; et al., 1974, Prakt. Tierarzt, v. 55 (8), 425-427
sheep stomach and intestinal nematodes, controlled tests of Fenbendazol, good results

Trichostrongylus spp.
El-Abdin, Y. Z.; et al., 1975, Egypt. J. Vet. Sc., v. 12 (1), 31-43
serum constituents and serum enzyme activities, normal and nematode infested Camelus dromedarius: Cairo abattoir

Trichostrongylus spp.
Farahmandian, I.; et al., 1977, Chemotherapy, v. 23 (2), 98-105
human intestinal Ascaris, hookworm and Trichostrongylus spp., statistics of comparative trials using pyrantel, levamisole, mebendazole, thiabendazole and bephenium: Iran

[Trichostrongylus] sp. "Trikhostrongilus"
Georgieva, D.; Vladimirova, A.; and Monov, M., 1975, Vet. Sbirka, v. 73 (11), 18, 20
nematodes of lambs, comparative tests of tetramisole, group and individual applications

Trichostrongylus sp.
Gonzalez, H.; and Plaza, J., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 134-137
gastrointestinal nematodes of sheep, comparative therapeutic trials using banminth, phenothiazine, and thiabendazole

Trichostrongylus spp.
Ismail, E.; Tawfik, A. A.; and El-Ebrashi, N. M. A., 1977, Arzneimittel-Forsch., v. 27 (7), 1393-1394
6-hydroxy-4-methoxy-5-(p-methoxy-cinnamoyl)-benzofuran, in vitro broad spectrum anthelmintic activity against livestock helminths, promising results indicate need for future research

Trichostrongylus sp.
Jacobson, H. A.; and Kirkpatrick, R. L., 1974, J. Wildlife Dis., v. 10 (4), 384-391
comparison of selected physiological measurements in untreated parasitized cottontail rabbits and those treated with 1-tetramisole hydrochloride and 2,2-dichlorovinyl, dimethyl phosphate: Montgomery County, Virginia

Trichostrongylus [sp.]
Leguia, G.; and Bendezu, P., 1974, Rev. Invest. Pecuarias, v. 3 (1), 3-7
gastrointestinal nematodes, variation in fecal egg counts, 2 year period, pregnant Lama pacos: Central Sierra of Peru (Dept. Pasco)

Trichostrongylus spp.
Leimbacher, F.; Nicolas, J. A.; and Delahaye, J., 1976, Rev. Med. Vet., Toulouse, v. 127 (6), 941-958
oxfendazole, comparison with tetramisole, gastrointestinal strongylosis, lambs

Trichostrongylus spp.
Levine, N. D.; et al., 1975, Am. J. Vet. Research, v. 36 (10), 1459-1464
lambs grazing with their ewes under 2 pasture rotation systems, lambs under rotation had more nematodes and gained less weight than nonrotated control lambs, rotation is not recommended to control nematode parasitism of sheep in Illinois

Trichostrongylus sp. 4th stage
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Trichostrongylus sp.
Mutafova, T., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 143-150
Haemonchus contortus, Ostertagia sp., Trichostrongylus sp., sheep, seasonal changes in egg-production, spring rise observed irrespective of age or sex of host

Trichostrongylus spp.
Otsuru, M., 1974, Internat. Med. Found. Japan. Reporting series (4), 49-64
human nematode infections, extensive review on epidemiology, treatment and control measures: Japan

Trichostrongylus sp.
Qadir, A. N. M. A., 1976, Indian Vet. J., v. 53 (6), 448-450
Haemonchus sp., Trichostrongylus sp., Oesophagostomum sp., larvicidal action of 4 chemical compounds on infective nematode larvae in experimental outdoor plots; urea most effective

Trichostrongylus sp., illus.
Sapunar, J.; and Bertossi, E., 1966, Bol. Chileno Parasitol., v. 21 (3), 94-95
mixed Trichostrongylus, Trichuris trichiura, and Giardia lamblia infection in young man diagnosed by fecal examination, case report: Chile

Trichostrongylus sp.
Schillhorn van Veen, T.; and Brinckman, W. L., 1975, Samaru Agric. Newsletter, v. 17 (2), 70-74
lambs, regular drenching with thiabendazole at regular intervals during rainy season, better weight gain, cost/benefit; possible influence of resistance and breed of sheep

Trichostrongylus spp.
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Trichostrongylus sp.
Tongson, M. S.; and Montenegro, M. M., 1975, Philippine J. Vet. Med., v. 13 (1-2), 170-182
purified microfine phenothiazine + lead arsenate, anthelmintic efficiency, good results, goats: Philippines

Trichostrongylus spp.
Torres, P.; Figueroa, L.; and Navarrete, N., 1972, Bol. Chileno Parasitol., v. 27 (1-2), 52-55
Trichostrongylus spp. survey in humans, morphological differentiation for diagnosis: Chile

Trichostrongylus spp.
Troncy, P. M.; and Oumate, O., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (3), 229-232
gastrointestinal parasites, Camelus dromedarius, morantel tartrate, drug efficacy; good results against Strongylidae: Tchad

Trichostrongylus sp.
Valenzuela, G.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 23-26
meat inspection survey at local abbatoir for evidence and frequency of intestinal parasites
cerdos (estomago, intestino delgado): Planta Faenadora de Carnes Socoagro, Valdivia, Chile

Trichostrongylus sp.
Vassiliades, G.; and Toure, S. M., 1975, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 28 (4), 481-489
digestive strongylosis, sheep, morantel tartrate, with or without anticoccidian drug (Cozurone), good control of all except Strongyloides

Trichostrongylus spp.
Vlassoff, A., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 281-284
trichostrongyle larvae on pasture, seasonal incidence, residual pasture infestation more important than ewes as source of infection for lambs in spring, autumn infections acquired from eggs passed by lambs themselves: New Zealand

Trichostrongylus [sp.]
Volf, K.; and Volfova, M., 1974, Veterinarstvi, v. 24 (3), 125-126
jeleni zvere
srnci zvere
all from Trebic District

Trichostrongylus sp.
Wertheim, G.; and Durette-Desset, M. C., [1976], Ann. Parasitol., v. 50 (6), 1975, 735-762
Psammomys obesus: Israel

Trichostrongylus sp.
Wikerhauser, T.; et al., 1974, Acta Parasitol. Iugoslavica, v. 5 (2), 79-81
trichostrongylids, cattle, fenbendazole compared with thiabendazole, good results from both

Trichostrongylus affinis
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endo-parasites of selected populations of gray squirrels
Sciurus carolinensis (cecum, large intestine): Georgia; Alabama; Mississippi

Trichostrongylus affinis
Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (cecum): Florida

Trichostrongylus affinis
Knight, R. A., 1977, J. Parasitol., v. 63 (5), 957-958
Trichostrongylus affinis, Nematodirus spathiger, rabbits (exper.), effect of dexamethasone (higher egg counts but no difference in numbers of worms that developed, did not prevent worm expulsion)

Trichostrongylus affinis
Yonders, P. C., 1975, J. Alabama Acad. Sc., v. 46 (3-4), 95 [Abstract]
Trichostrongylus affinis infected domestic rabbits, ^{55}Fe incorporation, compared with non-infected rabbits, results indicate that the infection is altering the iron metabolism of the host

Trichostrongylus askivali
Eve, J. H.; and Kellogg, F. E., 1977, J. Wildlife Management, v. 41 (2), 169-177
technique for using intensity of abomasal parasite infections as an index to deer (Odocoileus virginianus) density: southeastern United States

Trichostrongylus askivali Dunn, 1964
Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
Odocoileus virginianus (abomasum): Oklahoma

Trichostrongylus axei
Abdel-Rahman, M. S.; et al., 1972, Parasitol. Hungar., v. 5, 225-237
Strongylus spp., Trichonema spp., Parascaris equorum, Trichostrongylus axei in horses, field trials testing efficacy of various anthelmintics; phenothiazine, banminth and thiabendazole most effective: Egypt

Trichostrongylus axei
van Adrichem, P. W. M.; and Shaw, J. C., 1977, J. Animal Sc., v. 45 (3), 417-422
gastrointestinal nematodes, monozygous twin cattle, comparison of treated and untreated pairs infected naturally on pasture, growth performance, results indicate that the reduced growth may be long-lasting

Trichostrongylus axei
van Adrichem, P. W. M.; and Shaw, J. C., 1977, J. Animal Sc., v. 45 (3), 423-429
gastrointestinal nematodes, effects on growth performance and milk production in cambendazole-treated vs. non-treated monozygous twin cattle naturally infected on pasture during the first lactation period

Trichostrongylus axei
Anderson, N., 1977, Research Vet. Sc., v. 23 (3), 298-302
Ostertagia ostertagi, Trichostrongylus axei, cattle, efficacy of levamisole, thiabendazole, and fenbendazole

Trichostrongylus axei
Baker, N. F.; and Fisk, R. A., 1977, Am. J. Vet. Research, v. 38 (9), 1315-1316
Ostertagia, Trichostrongylus, and Nematodirus, oxfendazole highly effective against adult stages in sheep

Trichostrongylus axei (Cobbold, 1879)
Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
parasitic and other diseases of Syncerus caffer, some pathological findings, age of host
Syncerus caffer (small intestine): Kruger National Park

Trichostrongylus axei
Benz, G. W.; and Ernst, J. V., 1977, Am. J. Vet. Research, v. 38 (9), 1425-1426
gastrointestinal nematodes, calves (exper.), albendazole significantly reduced infestations

Trichostrongylus axei (Cobbold, 1879)
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (abomasum, small intestine): vicinity of Nowy Targ, Carpathian Mountains

Trichostrongylus axei
Boag, B.; and Thomas, R. J., 1973, Research Vet. Sc., v. 14 (1), 11-20
gastrointestinal nematode parasites of sheep, effectiveness of 3 control measures applied at strategic points in lamb infection pattern (anthelmintic treatment of ewes at lambing, of lambs at weaning, and moving lambs to clean pasture at weaning--tested singly and in combination)

Trichostrongylus axei
Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

T[richostrongylus] axei
Brunsdon, R. V., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 275-279
lambs, effectiveness of single thiabendazole drench at weaning in controlling build-up of trichostrongyle worm burdens, relative importance of various sources of pasture contamination (overwintered larvae; larvae deposited by ewes and lambs in pre-weaning period; larvae deposited by lambs at weaning)

Trichostrongylus axei
Bryan, R. P., 1976, Austral. Vet. J., v. 52 (9), 403-408
nematodes, paramphistomes, young beef cattle, growth rates, levamisole, niclosamide

Trichostrongylus axei
Chalmers, K., 1977, N. Zealand Vet. J., v. 25 (10), 266-269
gastrointestinal nematodes and cestodes, sheep, oxfendazole, drug efficacy, good results: New Zealand

Trichostrongylus axei
Ciordia, H.; et al., 1977, Am. J. Vet. Research, v. 38 (9), 1335-1339
gastrointestinal parasitism of cattle on fescue pastures fertilized with broiler litter vs. NH_4NO_3, prevalence, yearly and seasonal variation; parasite burden lower in calves raised on broiler litter-fertilized pastures (where available forage was greater), no significant differences in adult cows nor in calf weight gains

Trichostrongylus axei
Coles, G. C.; and Simpkin, K. G., 1977, Research Vet. Sc., v. 22 (3), 386-387
resistance of normal nematode eggs and eggs of benzimidazole-resistant Haemonchus contortus and Trichostrongylus colubriformis to ovicidal activity of benzimidazoles, observed that eggs from benzimidazole-resistant nematodes are resistant to benzimidazoles, may be useful as simple screen for detecting resistance

Trichostrongylus axei
Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Trichostrongylus axei
Cornwell, R. L., 1975, Research Vet. Sc., v. 18 (1), 1-5
yearly pattern of infection with gastrointestinal nematodes in young fattening lambs at pasture, degree of infection and incidence of different genera: United Kingdom

Trichostrongylus axei
Corticelli, B.; and Lai, M., 1972, Parassitologia, v. 14 (1), 95-96
Ovis musimon (abomaso): Sardegna

Trichostrongylus axei
Crowley, J. W.; et al., 1976, Am. J. Vet. Research, v. 37 (11), 1285-1286
nematodes, cattle, oxibendazole, drug efficacy

Trichostrongylus axei
Curr, C., 1977, Austral. Vet. J., v. 53 (9), 425-428
nematodes, calves, levamisole, efficiency of pour-on formulation, drug trials, good results

Trichostrongylus axei
Dorn, H.; and Federmann, M., 1976, Vet.-Med. Nachr. (1), 5-17
gastrointestinal nematodes in cattle (nat. and exper.), citarin-L spot-on, application on skin, good results

Trichostrongylus axei
Downey, N. E., 1977, Vet. Rec., v. 101 (13), 260-263
gastrointestinal nematodes, sheep, controlled trial of oxfendazole before and after lambing, reduced egg output in ewes, high efficacy against nematodes in lambs, compared with levamisole

Trichostrongylus axei (Cobbold, 1879) Railliet et Henry, 1909
Drozdz, J.; and Bylund, G., 1970, Acta Parasitol. Polon., v. 17 (20-38), 259-260
Alces alces (abomasa): Poland

Trichostrongylus axei
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Trichostrongylus axei
Duncan, J. L.; et al., 1976, Vet. Rec., v. 98 (17), 342
Ostertagia ostertagi (inhibited 4th stage larvae), Trichostrongylus axei, Cooperia spp., fenbendazole, good results, compared with levamisole

Trichostrongylus axei
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer (digestive tract): Czechoslovakia

Trichostrongylus axei
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon
Capreolus capreolus
(digestive tract of all): School Forest Enterprise, University of Agriculture Brno, Krtiny

Trichostrongylus axei
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon
Capreolus capreolus
all from Czechoslovakia

Trichostrong[ylus] axei
Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Trichostrongylus axei
Eichler, D. A., 1973, Brit. Vet. J., v. 129 (6), 533-543
nematodes, sheep (nat. and exper.), calves (exper.), thiophanate, drug efficacy, useful as a broad spectrum anthelmintic

Trichostrongylus axei
Enigk, K.; Dey-Hazra, A.; and Batke, J., 1974, Prakt. Tierarzt, v. 55 (8), 417-422
nematodes of horses, Fenbendazol, good results

Trichostrongylus axei
Eslami, A. H.; and Anwar, M., 1976, Vet. Rec., v. 99 (11), 214-215
gastrointestinal nematodes, sheep, fenbendazole, satisfactory results: Iran

Trichostrongylus axei
Eve, J. H.; and Kellogg, F. E., 1977, J. Wildlife Management, v. 41 (2), 169-177
technique for using intensity of abomasal parasite infections as an index to deer (Odocoileus virginianus) density: southeastern United States

Trichostrongylus axei
Foix, J., 1977, Rev. Med. Vet., Toulouse, v. 128 (8-9), 1111-1119
Dicrocoelium dendriticum, sheep, cambendazole, good results against flukes as well as gastrointestinal strongyles

Trichostrongylus axei
Folz, S. D.; Rector, D. L.; and Geng, S., 1976, J. Parasitol., v. 62 (2), 281-285
gastrointestinal nematodes and cestodes, lambs, p-toluoyl chloride phenylhydrazone, efficacy at dose levels of 20, 30, 40, and 50 mg/kg moderate to high

Trichostrongylus axei
Ghadirian, E.; and Arfaa, F., 1975, Am. J. Trop. Med. and Hyg., v. 24 (6, pt. 1), 935-941
Trichostrongylus spp., man and domestic animals, present status in Iran, means of transmission

Trichostrongylus axei
Goldberg, A., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 109-110
control of helminth parasitism, infectiousness of pastures, rested or grazed by resistant cattle

Trichostrongylus axei
Gonzalez, H.; and Plaza, J., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 134-137
gastrointestinal nematodes of sheep, comparative therapeutic trials using banminth, phenothiazine, and thiabendazole

Trichostrongylus axei
Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 217-219
sheep, pastured with cattle: Patos de Minas, Minas Gerais, Brasil

Trichostrongylus axei
Herlich, H., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 135-137
gastrointestinal nematodes, cattle (exper.), oxibendazole, efficacy against adult and larval stages

Trichostrongylus axei
Herlich, H., 1976, Vet. Parasitol., v. 2 (4), 377-383
Trichostrongylus axei, T. colubriformis, rabbits, efficacy of 8 anthelmintics at dose rates known to be effective in ruminants, evaluation of this system as preliminary screen for testing potential anthelmintics

Trichostrongylus axei
Herlich, H., 1977, Am. J. Vet. Research, v. 38 (8), 1247-1248
efficacy of albendazole against gastrointestinal nematodes and Fasciola hepatica in cattle (exper.); comparison of critical vs. controlled tests

Trichostrongylus axei
Horak, I. G.; Honer, M. R.; and Schroeder, J., 1976, J. South African Vet. Ass., v. 47 (4), 247-251
helminths and Oestrus ovis, merino sheep, treated at four-weekly intervals or strategically, live mass gains, wool production and fecal worm egg counts, compared with untreated controls: Eastern Transvaal Highveld

Trichostrongylus axei (Cobbold, 1879) Railliet et Henry, 1909
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (rennet, small intestine): southern Bulgaria

Trichostrongylus axei
Ingolfsson, A.; and Gislason, G., 1975, Islen. Landbunadarranns., v. 7 (1-2), 3-7
cattle, nautgripa (abomasum): southwestern Iceland, slaughterhouse in Reykjavik

Trichostrongylus axei
Kelly, J. D.; et al., 1975, Research Vet. Sc., v. 19 (1), 105-107
anthelmintic efficacy of fenbendazole against naturally acquired Dictyocaulus filaria infection associated with concurrent infection of gastro-intestinal nematodes in sheep

Trichostrongylus axei
Kennedy, T. J.; and Todd, A. C., 1975, Am. J. Vet. Research, v. 36 (10), 1465-1467
gastrointestinal parasites, lambs, efficacy of fenbendazole at dose levels of 3.5, 5.0, and 7.5 mg/kg of body weight

Trichostrongylus axei
Kerboeuf, D.; and Leimbacher, F., 1977, Rec. Med. Vet., v. 153 (1), 19-25
Ostertagia circumcincta, Trichostrongylus axei, Haemonchus contortus, lambs, use of serum pepsinogen measurements to assess average worm burden in a herd

Trichostrongylus axei
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Trichostrongylus axei
Knight, R. A.; Vegors, H. H.; and Glimp, H. A., 1973, Am. J. Vet. Research, v. 34 (3), 323-327
gastrointestinal nematodes, lambs, effect of breed and birth date on parasite acquisition: Clay Center, Nebraska

Trichostrongylus axei
Le Jambre, L. F.; and Royal, W. M., 1976, Austral. Vet. J., v. 52 (4), 181-183
nematode worm burdens compared in naturally infected Angora goats and Merino sheep grazing intraspecifically or in mixed experimental paddocks (fecal egg counts showed no significant within-host differences); increased resistance of sheep to all worms except Nematodirus resulted in a significantly lower worm burden for sheep: Northern Tablelands of New South Wales

Trichostrongylus axei
Lukovich, R.; et al., 1977, Gac. Vet., Buenos Aires (318), v. 39, 91-95
helminths, cattle, levamisole, results from injectable and dermal application similar

Trichostrongylus axei
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Trichostrongylus axei
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1976, Am. J. Vet. Research, v. 37 (6), 701-702
horses, thiabendazole (paste formulation), efficacy determined by critical testing method against large nematodes and Gasterophilus (inactive against latter)

Trichostrongylus axei
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (6), 721-723
horses (feces)

Trichostrongylus axei
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Trichostrongylus axei
McBain, D. G.; et al., 1977, Vet. Rec., v. 101 (14), 285-286
helminths, calves, fenbendazole in feed blocks

Trichostrongylus axei
McKenna, P. B., 1976, N. Zealand J. Exper. Agric., v. 4 (2), 235-237
post-mortem recovery of Haemonchus contortus, Ostertagia spp., Trichostrongylus axei, sheep, peptic digestion of ovine abomasa unlikely to be of diagnostic value for field-submitted specimens

Trichostrongylus axei
Martinez Gomez, F.; and Hernandez Rodriguez, S., 1973, Rev. Iber. Parasitol., v. 33 (1), 11-20
Ovis aries (abomasum): Cordoba, Spain

Trichostrongylus axei
Martinez Gomez, F.; Hernandez Rodriguez, S.; and Calero Carretero, R., 1973, Rev. Iber. Parasitol., v. 33 (4), 625-631
Capra hircus: Municipal Slaughterhouse, Cordoba, Spain

Trichostrongylus axei
de Matos, P. F.; and Costa, J. O., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 173-180
gastrointestinal helminths, horses, levamisole, haloxon, crufomate, anthelmintic efficiency

Trichostrongylus axei
Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
gastrointestinal parasites, ponies, critical tests with oxibendazole

Trichostrongylus axei
Niec, R.; et al., 1976, Gac. Vet., Buenos Aires (315), v. 38, 457-466
gastrointestinal nematodes, sheep, effect of thiabendazole drenches on buildup of host resistance; might be advisable to accept moderate degree of parasitism in sheep up to 9-10 months of age, avoid unnecessary anthelmintic treatment that could prevent normal buildup of resistance

Trichostrongylus axei
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Trichostrongylus axei
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus
Ovis aries
Sus scrofa
Equus caballus
all from Chile

Trichostrongylus axei
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Trichostrongylus axei Cobbold
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella thomsonii (gut)
Alcelaphus buselaphus cokei (digestive tract)
all from Kenya

Trichostrongylus axei
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Trichostrongylus axei
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
nematodes, seasonal dynamics in deer

Trichostrongylus axei (Cobbold, 1879)
Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
Odocoileus virginianus (abomasum): Oklahoma

Trichostrongylus axei
Randall, R. W.; and Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (10), 1665-1668
gastrointestinal nematodes, dairy cattle, occurrence, degree of parasitism, and seasonal fluctuations: Maine

Trichostrongylus axei
Raynaud, J. P.; and Bouchet, A., 1976, Ann. Recherches Vet., v. 7 (3), 253-280
bovine ostertagiosis, analysis of types and syndromes, total worm counts, post mortem examinations, survey of 74 cattle: France

Trichostrongylus axei
Reid, J. F. S., 1976, Vet. Rec., v. 98 (25), 496-499
gastrointestinal nematodes, coccidiosis, diarrhea of sheep, age and seasonal factors: Britain

T[richostrongylus] axei
Reinecke, R. K., 1972, Onderstepoort J. Vet. Research, v. 39 (3), 153-178
gastrointestinal nematodes of cattle, use of modified nonparametric method to evaluate anthelmintic efficacy of levamisole and mebendazole against various parasite stages, detailed description of each step of procedure

Trichostrongylus axei, illus.
Rizzoli-Stalder, C.; et al., 1976, Schweiz. Arch. Tierh., v. 118 (9), 367-375
gastrointestinal parasites, horses, influence of pasturing and deworming on infestation, two test groups, higher infestation in group receiving regular anthelminthic treatment probably due to high density of animals on pasture

Trichostrongylus axei
Ronald, N. C.; Bell, R. R.; and Craig, T. M., 1977, J. Am. Vet. Med. Ass., v. 170 (3), 317-319
gastrointestinal nematodes, calves, levamisole phosphate, effective at one-half recommended dosage

Trichostrongylus axei
Rose, J. H., 1971, Symposia Brit. Soc. Parasitol., v. 9, 109-121
gastrointestinal nematodes and lungworms of farm animals, isolation and maintenance in vivo, extensive review

Trichostrongylus axei
Rothwell, T. L. W.; et al., 1976, Vet. Parasitol., v. 1 (3), 221-230
14 common gastrointestinal nematodes, incidence and specificity of anti-acetylcholinesterase antibodies in infected hosts, results show that anti-AChE antibody production occurs in infections with some but not all genera of Strongylida, that not all infected hosts produce detectable antibody, and that the enzyme appears to be genus but not species specific

Trichostrongylus axei
Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
Rotwild: Nationalpark Bayerischer Wald

Trichostrongylus axei
Searson, J. E.; and Doughty, F. R., 1977, Austral. Vet. J., v. 53 (9), 456-457 [Letter]
nematodes, cattle, fenbendazole, good results (higher efficiency against adult Ostertagia ostertagi than larval forms): southern New South Wales

Trichostrongylus axei
Smeal, M. G.; et al., 1977, Austral. Vet. J., v. 53 (12), 566-573
nematodes, cattle, occurrence, seasonal distribution, poor relationship between faecal egg counts and worm burdens: North Coast and Tableland regions of New South Wales

Trichostrongylus axei
Southcott, W. H.; Major, G. W.; and Barger, I. A., 1976, Austral. J. Agric. Research, v. 27 (2), 277-286
sheep nematodes, seasonal pasture contamination, availability to infect grazing sheep, overwintering: Armidale, New South Wales

Trichostrongylus axei
Stewart, T. B.; Ciordia, H.; and Utley, P. R., 1975, Am. J. Vet. Research, v. 36 (6), 785-787
feedlot cattle with subclinical parasitism (heifer calves, yearling heifers, yearling steers), treatment with levamisole HCl or morantel tartrate or not treated, correlation with worm populations, worm egg counts, weight gains, and feed conversion efficiencies, possible economic advantage of treatment

Trichostrongylus axei, illus.
Stringfellow, F., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 76-81
monospecific and dual species infections of Ostertagia ostertagi and Trichostrongylus axei, calves, histochemical studies of abomasal tissue

Trichostrongylus axei
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Trichostrongylus axei
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (10), 1207-1209
oxibendazole, cattle, drench and premix

Trichostrongylus axei
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (12), 1517-1518
gastrointestinal nematodes, calves, albendazole

Trichostrongylus axei
Thornton, J. E.; et al., 1973, J. Wildlife Dis., v. 9 (2), 160-162
Antilope cervicapra (abomasum, small intestine): Texas

Trichostrongylus axei
Valenzuela, G.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 23-26
meat inspection survey at local abbatoir for evidence and frequency of intestinal parasites
cerdos (estomago, intestino delgado): Planta Faenadora de Carnes Socoagro, Valdivia, Chile

Trichostrongylus axei
Williams, J. C.; and Knox, J. W., 1976, Am. J. Vet. Research, v. 37 (4), 453-464
failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism

Trichostrongylus axei
Williams, J. C.; Sheehan, D.; and Fuselier, R. H., 1977, Am. J. Vet. Research, v. 38 (12), 2037-2038
gastrointestinal nematodes, tapeworms, cattle, efficacy of albendazole (oral drench)

Trichostrongylus calcaratus
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (cecum, large intestine): southeastern United States

Trichostrongylus calcaratus
Pursglove, S. R.; et al., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 896-900
intestinal nematodes of Odocoileus virginianus, geographic distribution; deer insignificant in epizootiology of intestinal nematodes of domestic livestock: southeastern United States

Trichostrongylus capricola Ransom, 1907
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (abomasum): vicinity of Nowy Targ, Carpathian Mountains

Trichostrongylus capricola
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer (digestive tract): Czechoslovakia

Trichostrongylus capricola
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Capreolus capreolus (digestive tract): School Forest Enterprise, University of Agriculture Brno, Krtiny

Trichostrongylus capricola
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Capreolus capreolus: Czechoslovakia

Trichostrongylus capricola
Ghadirian, E.; and Arfaa, F., 1975, Am. J. Trop. Med. and Hyg., v. 24 (6, pt. 1), 935-941
Trichostrongylus spp., man and domestic animals, present status in Iran, means of transmission

Trichostrongylus capricola Ransom, 1907
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
synonymy
Capreolus capreolus (rennet, small intestine): southern Bulgaria

Trichostrongylus capricola
Ingolfsson, A.; and Gislason, G., 1975, Islen. Landbunadarranns., v. 7 (1-2), 3-7
cattle, nautgripa (small intestine): southwestern Iceland, slaughterhouse in Reykjavik

Trichostrongylus capricola or T. vitrinus
Ingolfsson, A.; and Gislason, G., 1975, Islen. Landbunadarranns., v. 7 (1-2), 3-7
cattle, nautgripa (small intestine): southwestern Iceland, slaughterhouse in Reykjavik

Trichostrongylus capricola
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Trichostrongylus capricola
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
nematodes, seasonal dynamics in deer

Trichostrongylus capricola
Ramajo Martin, V.; and Simon Vicente, F., 1975, Anuario Cent. Edafol. y Biol. Aplic. C.S.I.C., v. 1, 137-163
Trichostrongylidae, sheep, development on pastures, climatic factors: Salamanca

Trichostrongylus colubriformis
Adams, D. B.; and Cripps, A. W., 1977, Austral. J. Exper. Biol. and Med. Sc., v. 55 (5), 509-522
Trichostrongylus colubriformis-infected sheep, cellular changes in intestinal lymph, diminished traffic of lymphocytes in intestinal lymph and reduced numbers of mitogen and nematode antigen-reactive lymphocytes in both blood and intestinal lymph during early stages of infection are closely related to slow development of protective immunity

Trichostrongylus colubriformis
Adams, D. B.; and Rothwell, T. L. W., 1977, Exper. Parasitol., v. 42 (1), 121-128
Trichostrongylus colubriformis, guinea pigs, passive transfer of immunity using mesenteric lymph node cells, influence of various factors (immunization schedule for cell donors; size of cell dose transferred; size of challenge dose; age of both cell donors and recipients), rate of worm rejection from recipients

Trichostrongylus colubriformis
Anderson, P. J. S.; and Marais, F. S., 1972, J. South African Vet. Ass., v. 43 (3), 271-285
nematodes of sheep and goats, morantel tartrate, efficiency trials

Trichostrongylus colubriformis
Askenase, P. W., 1977, Am. J. Trop. Med. and Hyg., v. 26 (6, Pt. 2), 96-103
immune inflammatory responses to parasites, interconnections between immediate and delayed hypersensitivities, role of basophils, mast cells, and vasoactive amines (Trichostrongylus colubriformis; ticks; Schistosoma mansoni), workshop report

Trichostrongylus colubriformis
Baker, N. F.; and Fisk, R. A., 1977, Am. J. Vet. Research, v. 38 (9), 1315-1316
Ostertagia, Trichostrongylus, and Nematodirus, oxfendazole highly effective against adult stages in sheep

Trichostrongylus colubriformis
Bergstrom, R. C.; Kinnison, J. L.; and Werner, B. A., 1977, Am. J. Vet. Research, v. 38 (6), 887-888
Trichostrongylus colubriformis, Eimeria ninakohlyakimovae, changes in weight gains, feed conversion efficiency, and wool fiber diameter in lambs maintained on 2 different diets (good ration; marginal diet)

Trichostrongylus colubriformis
Bergstrom, R. C.; Maki, L. R.; and Werner, B. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 171-174
trichostrongylid eggs in cattle or sheep feces, dung beetles (Aphodius spp.; Canthon practicola) as possible biological control agents, laboratory studies showed decreased eggs in feces when beetles were present

Trichostrongylus colubriformis (Giles, 1892)
Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (abomasum, small intestine): vicinity of Nowy Targ, Carpathian Mountains

Trichostrongylus colubriformis
Boag, B.; and Thomas, R. J., 1973, Research Vet. Sc., v. 14 (1), 11-20
gastrointestinal nematode parasites of sheep, effectiveness of 3 control measures applied at strategic points in lamb infection pattern (anthelmintic treatment of ewes at lambing, of lambs at weaning, and moving lambs to clean pasture at weaning--tested singly and in combination)

Trichostrongylus colubriformis
Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

Trichostrongylus colubriformis
Campbell, W. C.; and Thomson, B. M., 1973, Austral. Vet. J., v. 49 (2), 110-111
ensheathed and exsheathed nematode larvae, survival rates after liquid nitrogen freezing, cryoprotective effect of exsheathment; exsheathed larvae of Trichostrongylus colubriformis proved uninfective even if they had not been frozen

Trichostrongylus colubriformis
Chalmers, K., 1977, N. Zealand Vet. J., v. 25 (10), 266-269
gastrointestinal nematodes and cestodes, sheep, oxfendazole, drug efficacy, good results: New Zealand

Trichostrongylus colubriformis
Ciordia, H.; et al., 1977, Am. J. Vet. Research, v. 38 (9), 1335-1339
gastrointestinal parasitism of cattle on fescue pastures fertilized with broiler litter vs. NH_4NO_3, prevalence, yearly and seasonal variation; parasite burden lower in calves raised on broiler litter-fertilized pastures (where available forage was greater), no significant differences in adult cows nor in calf weight gains

Trichostrongylus colubriformis
Coles, G. C.; and Simpkin, K. G., 1977, Research Vet. Sc., v. 22 (3), 386-387
resistance of normal nematode eggs and eggs of benzimidazole-resistant Haemonchus contortus and Trichostrongylus colubriformis to ovicidal activity of benzimidazoles, observed that eggs from benzimidazole-resistant nematodes are resistant to benzimidazoles, may be useful as simple screen for detecting resistance

Trichostrongylus colubriformis
Coop, R. L.; Sykes, A. R.; and Angus, K. W., 1976, Research Vet. Sc., v. 21 (3), 253-258
Trichostrongylus colubriformis, lambs, subclinical infection, reduced growth rate and food intake, hypophosphataemia, hypoalbuminaemia, hyperglobulinaemia; possible use of plasma constituents in diagnosis

Trichostrongylus colubriformis
Cornwell, R. L., 1975, Research Vet. Sc., v. 18 (1), 1-5
yearly pattern of infection with gastrointestinal nematodes in young fattening lambs at pasture, degree of infection and incidence of different genera: United Kingdom

Trichostrongylus colubriformis
Corticelli, B.; and Lai, M., 1972, Parassitologia, v. 14 (1), 95-96
Ovis musimon (tenue): Sardegna

Trichostrongylus colubriformis
  Crowley, J. W.; et al., 1976, Am. J. Vet. Research, v. 37 (11), 1285-1286
    nematodes, cattle, oxibendazole, drug efficacy

Trichostrongylus colubriformis
  Dineen, J. K.; et al., 1977, Internat. J. Parasitol., v. 7 (3), 211-215
    Trichostrongylus colubriformis-vaccinated sheep, high level of protection against single-species homologous challenge, lowered level of protection against single-species challenge with T. vitrinus, no protection against single-species challenge with Nematodirus spathiger, high level of protection against all 3 species to simultaneous challenge with all 3 species, latter suggests that terminal effectors of resistance are immunologically non-specific

Trichostrongylus colubriformis
  Downey, N. E., 1977, Vet. Rec., v. 101 (13), 260-263
    gastrointestinal nematodes, sheep, controlled trial of oxfendazole before and after lambing, reduced egg output in ewes, high efficacy against nematodes in lambs, compared with levamisole

Trichostrongylus colubriformis
  Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
    fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Trichostrongylus colubriformis
  Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
    helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
    Ovis ammon musimon (digestive tract): School Forest Enterprise, University of Agriculture Brno, Krtiny

Trichostrongylus colubriformis
  Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
    coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
    Ovis ammon musimon: Czechoslovakia

Trichostrong[ylus] colubriformis
  Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
    helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Trichostrongylus colubriformis
  Eichler, D. A., 1973, Brit. Vet. J., v. 129 (6), 533-543
    nematodes, sheep (nat. and exper.), calves (exper.), thiophanate, drug efficacy, useful as a broad spectrum anthelmintic

Trichostrongylus colubriformis
  Eslami, A. H.; and Anwar, M., 1976, Vet. Rec., v. 99 (11), 214-215
    gastrointestinal nematodes, sheep, fenbendazole, satisfactory results: Iran

Trichostrongylus colubriformis
  Folz, S. D.; Rector, D. L.; and Geng, S., 1976, J. Parasitol., v. 62 (2), 281-285
    gastrointestinal nematodes and cestodes, lambs, p-toluoyl chloride phenylhydrazone, efficacy at dose levels of 20, 30, 40, and 50 mg/kg moderate to high

Trichostrongylus colubriformis
  Gemesi, G., 1971, Parasitol. Hungar., v. 4, 47-63
    human intestinal parasites, comparison of standard methods of egg count in fecal specimens with that of the new and improved Telemann method

Trichostrongylus colubriformis
  Ghadirian, E.; and Arfaa, F., 1975, Am. J. Trop. Med. and Hyg., v. 24 (6, pt. 1), 935-941
    Trichostrongylus spp., man and domestic animals, present status in Iran, means of transmission

Trichostrongylus colubriformis
  Gibson, T. E.; and Parfitt, J. W., 1972, Research Vet. Sc., v. 13 (6), 529-535
    Trichostrongylus colubriformis, lambs, increased ability to develop resistance with increasing age, importance of grazing management designed to reduce hazard of infection for young animals

Trichostrongylus colubriformis
  Gregg, P.; Dineen, J. K.; and Griffiths, D. A., 1976, Vet. Parasitol., v. 2 (4), 363-375
    Trichostrongylus colubriformis in guinea pigs and sheep, effects of broad range of gamma-radiation dose levels on viability, infectivity, and pattern of infection

Trichostrongylus colubriformis
  Grieve, R. B.; Bergstrom, R. C.; and Belden, E. L., 1977, Vet. Parasitol., v. 3 (4), 343-348
    dual infection of lambs with Trichostrongylus colubriformis and chlamydiae

Trichostrongylus colubriformis
  Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 217-219
    sheep, pastured with cattle: Patos de Minas, Minas Gerais, Brasil

Trichostrongylus colubriformis
  Hennessy, D. R.; Prichard, R. K.; and Griffiths, D. A., 1977, Exper. and Molecular Path., v. 27 (2), 143-151
    Trichostrongylus colubriformis-infected sheep, thyroxine and thyroxine-binding proteins

Trichostrongylus colubriformis
Herlich, H., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 135-137
gastrointestinal nematodes, cattle (exper.), oxibendazole, efficacy against adult and larval stages

Trichostrongylus colubriformis
Herlich, H., 1976, Vet. Parasitol., v. 2 (4), 377-383
Trichostrongylus axei, T. colubriformis, rabbits, efficacy of 8 anthelmintics at dose rates known to be effective in ruminants, evaluation of this system as preliminary screen for testing potential anthelmintics

Trichostrongylus colubriformis
Herlich, H., 1977, Am. J. Vet. Research, v. 38 (8), 1247-1248
efficacy of albendazole against gastrointestinal nematodes and Fasciola hepatica in cattle (exper.); comparison of critical vs. controlled tests

Trichostrongylus colubriformis
Hogarth-Scott, R. S.; et al., 1976, Research Vet. Sc., v. 21 (2), 232-237
Haemonchus contortus, Trichostrongylus colubriformis, thiabendazole-resistant strains, efficacy of fenbendazole, sheep, implications for management of helminth disease in grazing animals with respect to benzimidazole-resistance

Trichostrongylus colubriformis
Horak, I. G.; Honer, M. R.; and Schroeder, J., 1976, J. South African Vet. Ass., v. 47 (4), 247-251
helminths and Oestrus ovis, merino sheep, treated at four-weekly intervals or strategically, live mass gains, wool production and fecal worm egg counts, compared with untreated controls: Eastern Transvaal Highveld

Trichostrongylus colubriformis
Horton, G. M. J.; et al., 1977, J. South African Vet. Ass., v. 48 (2), 99-103
Trichostrongylus colubriformis, lambs (exper.), effect of host diet low in selenium as compared to diets supplemented with vitamin E and selenium, pathology, haematological changes, serum enzyme changes

Trichostrongylus colubriformis
Hsu, C. K.; and Levine, N. D., 1977, Am. J. Vet. Research, v. 38 (8), 1115-1119
Haemonchus contortus, Trichostrongylus colubriformis, development of infective larvae under cyclic vs. constant conditions of temperature and humidity, degree-day concept appears to be applicable

Trichostrongylus colubriformis
Huxtable, C. R.; and Rothwell, T. L. W., 1975, Austral. J. Exper. Biol. and Med. Sc., v. 53 (6), 437-445
Trichostrongylus colubriformis, guinea pig small intestinal mucosa, basophils and eosinophils at site of infection, ultrastructural changes as compared with bone marrow and buffy coat cells

Trichostrongylus colubriformis (Giles, 1892)
Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
Capreolus capreolus (rennet, small intestine): southern Bulgaria

Trichostrongylus colubriformis
Kelly, J. D.; et al., 1975, Research Vet. Sc., v. 19 (1), 105-107
anthelmintic efficacy of fenbendazole against naturally acquired Dictyocaulus filaria infection associated with concurrent infection of gastro-intestinal nematodes in sheep

Trichostrongylus colubriformis
Kelly, J. D.; et al., 1977, Research Vet. Sc., v. 22 (2), 161-168
Haemonchus contortus, Trichostrongylus colubriformis, resistant or susceptible to thiabendazole, sheep, effect of route of administration (oral, intra-ruminal or intra-abomasal) on efficacy of benzimidazole anthelmintics

Trichostrongylus colubriformis
Kennedy, T. J.; and Todd, A. C., 1975, Am. J. Vet. Research, v. 36 (10), 1465-1467
gastrointestinal parasites, lambs, efficacy of fenbendazole at dose levels of 3.5, 5.0, and 7.5 mg/kg of body weight

Trichostrongylus colubriformis
Knight, R. A.; Vegors, H. H.; and Glimp, H. A., 1973, Am. J. Vet. Research, v. 34 (3), 323-327
gastrointestinal nematodes, lambs, effect of breed and birth date on parasite acquisition: Clay Center, Nebraska

Trichostrongylus colubriformis
Kozdon, O.; and Zajicek, D., 1976, Vet. Med., Praha, v. 49, v. 21 (11), 693-702
nematodes, sheep under natural field conditions, seasonal distribution as modified by dehelminthization, possible management strategies for effective timing of dehelminthization: Western Bohemia

Trichostrongylus colubriformis
Larsh, J. E., jr.; and Weatherly, N. F., 1975, Advances Parasitol., v. 13, 183-222
principles of delayed (cellular) hypersensitivity, cell-mediated immunity against parasitic worms, extensive review

Trichostrongylus colubriformis
Le Jambre, L. F.; and Royal, W. M., 1976, Austral. Vet. J., v. 52 (4), 181-183
nematode worm burdens compared in naturally infected Angora goats and Merino sheep grazing intraspecifically or in mixed experimental paddocks (fecal egg counts showed no significant within-host differences); increased resistance of sheep to all worms except Nematodirus resulted in a significantly lower worm burden for sheep: Northern Tablelands of New South Wales

Trichostrongylus colubriformis
Levai, J.; Lengyel, A.; and Banki, G., 1972, Med. Universalis, v. 5 (1), 31-34
clinical trials using levamisole to treat human intestinal helminths, good results against Ascaris, Ancylostoma, Trichostrongylus, ineffective against Trichuris trichiura: Hungary

Trichostrongylus colubriformis
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Trichostrongylus colubriformis
McConnell, E. E.; et al., 1974, Onderstepoort J. Vet. Research, v. 41 (3), 97-168
pathological and parasitological survey of 100 free-ranging chacma baboons
Papio ursinus (small intestine): Kruger National Park, Transvaal

Trichostrongylus colubriformis
Niec, R.; et al., 1976, Gac. Vet., Buenos Aires (315), v. 38, 457-466
gastrointestinal nematodes, sheep, effect of thiabendazole drenches on buildup of host resistance; might be advisable to accept moderate degree of parasitism in sheep up to 9-10 months of age, avoid unnecessary anthelmintic treatment that could prevent normal buildup of resistance

Trichostrongylus colubriformis
Nowosad, B., 1975, Zeszyty Nauk. Akad. Rolnicz. Krakow. (98), Zootech. (15), 219-251
lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Trichostrongylus colubriformis
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Ovis aries
Sus scrofa
all from Chile

Trichostrongylus colubriformis
Okon, E. D.; and Enyenihi, U. K., 1975, Bull. Office Internat. Epizoot., v. 83 (11-12), 1139-1144
Haemonchus contortus, Trichostrongylus colubriformis, lambs grazed on contaminated pastures, control by pasture rotation

Trichostrongylus colubriformis Giles
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella thomsonii (gut)
G. granti (abomasum, small intestine)
Alcelaphus buselaphus cokei (digestive tract)
Connochaetes taurinus (small intestine)
all from Kenya

Trichostrongylus colubriformis
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Trichostrongylus colubriformis
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
Rhesusaffe

Trichostrongylus colubriformis
Ramajo Martin, V.; and Simon Vicente, F., 1975, Anuario Cent. Edafol. y Biol. Aplic. C.S.I.C., v. 1, 137-163
Trichostrongylidae, sheep, development on pastures, climatic factors: Salamanca

Trichostrongylus colubriformis
Reid, J. F. S., 1976, Vet. Rec., v. 98 (25), 496-499
gastrointestinal nematodes, coccidiosis, diarrhea of sheep, age and seasonal factors: Britain

Trichostrongylus colubriformis
Reveron, A. E.; et al., 1971, Proc. Nutrition Soc., v. 30 (3), 83A-84A
Trichostrongylus colubriformis, lambs (exper.), effects of nematode parasitism on calcium and phosphorus retention, results show that infestation adversely affected bone mineralization with marked decrease in absorption and retention of phosphorus but little effect on calcium metabolism

Trichostrongylus colubriformis
Rose, J. H., 1971, Symposia Brit. Soc. Parasitol., v. 9, 109-121
gastrointestinal nematodes and lungworms of farm animals, isolation and maintenance in vivo, extensive review

Trichostrongylus colubriformis
Rose, J. H., 1973, Research Vet. Sc., v. 14 (3), 326-333
Ostertagia circumcincta, O. ostertagi, Hyostrongylus rubidus, culture from infective larva to adult worm in WAe medium, other species of gastrointestinal nematodes underwent limited development in this medium or a modification thereof

Trichostrongylus colubriformis
Roseby, F. B., 1977, Austral. J. Agric. Research, v. 28 (1), 155-164
Trichostrongylus colubriformis, sheep, effects on characteristics of digesta flow and fermentation, derangements of nitrogen metabolism

Trichostrongylus colubriformis
Roseby, F. B., 1977, Austral. J. Agric. Research, v. 28 (4), 713-719
Trichostrongylus colubriformis, sheep, glucose metabolism, rate of glucose synthesis higher in infected sheep compared with controls on same feed intake

Trichostrongylus colubriformis
Rothwell, T. L. W.; et al., 1976, Vet. Parasitol., v. 1 (3), 221-230
14 common gastrointestinal nematodes, incidence and specificity of anti-acetylcholinesterase antibodies in infected hosts, results show that anti-AChE antibody production occurs in infections with some but not all genera of Strongylida, that not all infected hosts produce detectable antibody, and that the enzyme appears to be genus but not species specific

Trichostrongylus colubriformis
Rothwell, T. L. W.; and Griffiths, D. A., 1977, J. Parasitol., v. 63 (4), 761-762
Trichostrongylus colubriformis, kinetics of expulsion from previously uninfected, reinfected, and vaccinated guinea pigs compared

Trichostrongylus colubriformis
Rothwell, T. L. W.; and Huxtable, C. R., 1976, Austral. J. Exper. Biol. and Med. Sc., v. 54 (4), 329-335
Trichostrongylus colubriformis, guinea pigs, basophil leucocytes in cutaneous hypersensitivity reactions

Trichostrongylus colubriformis
Rothwell, T. L. W.; Love R. J.; and Goodrich, B. S., 1977, Internat. Arch. Allergy and Applied Immunol., v. 53 (1), 93-95
Trichostrongylus colubriformis, guinea pigs, prostaglandins not inducing immune expulsion of worms from intestine; prostaglandin synthetase inhibitors not inhibiting expulsion by immune guinea pigs

Trichostrongylus colubriformis
Sharpe, M. J.; and Lee, D. L., 1977, Parasitology, v. 75 (2), xvi [Abstract]
Trichostrongylus colubriformis, Nematospiroides dubius, effect of levamisole on adenylate energy charge and on levels of acetylcholinesterase

Trichostrongylus colubriformis, illus.
Sobrero, R.; and Goffredo, G., 1972, Parassitologia, v. 14 (1), 193-198
Trichostrongylus colubriformis longispiculatus [nov. var.], distinction from ovine T. colubriformis by mathematical analysis of measurements
Camelus dromedarius

Trichostrongylus colubriformis
Southcott, W. H.; Major, G. W.; and Barger, I. A., 1976, Austral. J. Agric. Research, v. 27 (2), 277-286
sheep nematodes, seasonal pasture contamination, availability to infect grazing sheep, overwintering: Armidale, New South Wales

Trichostrongylus colubriformis
Sykes, A. R.; and Coop, R. L., 1976, J. Agric. Sc., v. 86 (3), 507-515
Trichostrongylus colubriformis larvae, lambs (exper.), food intake and utilization after parasitic damage to small intestine, body weight changes, reduced host mineral metabolism

Trichostrongylus colubriformis
Sykes, A. R.; and Coop, R. L., 1976, Proc. Nutrition Soc., v. 35 (1), 13A-14A [Abstract]
Trichostrongylus colubriformis, Ostertagia circumcincta, sheep (exper.), effects of extensive chronic parasitism on food intake and utilization by growing lambs, deposition of nitrogen and fat severely impaired and food intake reduced by 9%

Trichostrongylus colubriformis
Symons, L. E. A.; and Jones, W. O., 1975, Austral. J. Agric. Research, v. 26 (6), 1063-1072
Trichostrongylus colubriformis, sheep, radioisotope-labelled leucine for measurement of protein synthesis in muscles, liver and wool follicles, anorexia as major cause of protein metabolism changes

Trichostrongylus colubriformis
Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvii-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Trichostrongylus colubriformis
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (10), 1207-1209
oxibendazole, cattle, drench and premix

Trichostrongylus colubriformis
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (12), 1517-1518
gastrointestinal nematodes, calves, albendazole

Trichostrongylus colubriformis
Thornton, J. E.; et al., 1973, J. Wildlife Dis., v. 9 (2), 160-162
Antilope cervicapra (small intestine): Texas

Trichostrongylus colubriformis
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Trichostrongylus colubriformis
Valenzuela, G.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 23-26
meat inspection survey at local abbatoir for evidence and frequency of intestinal parasites
cerdos (estomago, intestino delgado): Planta Faenadora de Carnes Socoagro, Valdivia, Chile

Trichostrongylus colubriformis
Vilimszky, Z.; and Szigetine Toth, N., 1971, Parasitol. Hungar., v. 4, 97-101
Trichostrongylus colubriformis, increased incidence in human infections revealed large endemic focus, people living in close contact with ruminants, successfully treated with thiabendazole: Borsod-Abauj-Zemplen county, Hungary

Trichostrongylus colubriformis (Giles, 1892)
Viljoen, J. H., 1969, Onderstepoort J. Vet. Research, v. 36 (2), 233-263
nematodes of sheep, epizootiology: seasonal incidence and worm burden in relation to temperature and rainfall at three sites, availability of live infective larvae on pasture, drenching recommendations: the Karroo

Trichostrongylus colubriformis (Giles, 1892), illus.
Wertheim, G.; and Durette-Desset, M. C., [1976], Ann. Parasitol., v. 50 (6), 1975, 735-762
redescription
Hystrix indicus (intestin grele): pres de Bet Alfa, Israel

Trichostrongylus colubriformis
Williams, J. C.; and Knox, J. W., 1976, Am. J. Vet. Research, v. 37 (4), 453-464
failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism

Trichostrongylus colubriformis
Williams, J. C.; Sheehan, D.; and Fuselier, R. H., 1977, Am. J. Vet. Research, v. 38 (12), 2037-2038
gastrointestinal nematodes, tapeworms, cattle, efficacy of albendazole (oral drench)

Trichostrongylus colubriformis
Wilson, D. E.; and Hirst, S. M., 1977, Wildlife Monogr. (54), Suppl., 3-111
Hippotragus niger: Percy Fyfe Nature Reserve, South Africa

Trichostrongylus colubriformis
Zajicek, D.; and Kozdon, O., 1977, Veterinarstvi, v. 27 (6), 257-258
nematodes, sheep, relation of dehelminthization with pyrantel HCl, helmantac and nilverm to nematode incidence on pastures, three-year study, overall decrease

Trichostrongylus colubriformis longispiculatus [nov. var.], illus.
Sobrero, R.; and Goffredo, G., 1972, Parassitologia, v. 14 (1), 193-198
Trichostrongylus colubriformis longispiculatus [nov. var.], distinction from ovine T. colubriformis by mathematical analysis of measurements
Camelus dromedarius

Trichostrongylus dosteri
Eve, J. H.; and Kellogg, F. E., 1977, J. Wildlife Management, v. 41 (2), 169-177
technique for using intensity of abomasal parasite infections as an index to deer (Odocoileus virginianus) density: southeastern United States

Trichostrongylus falculatus Ransom, 1911
Viljoen, J. H., 1969, Onderstepoort J. Vet. Research, v. 36 (2), 233-263
nematodes of sheep, epizootiology: seasonal incidence and worm burden in relation to temperature and rainfall at three sites, availability of live infective larvae on pasture, drenching recommendations: the Karroo

Trichostrongylus falculatus
Young, E.; et al., 1973, Research J. National Parks Republic South Africa (16), 195-198
Antidorcas marsupialis (duodenum): Mountain Zebra National Park near Cradock, Cape Province

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Bos taurus: Chile

Trichostrongylus longispicularis
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intestinal nematodes of Odocoileus virginianus, geographic distribution; deer insignificant in epizootiology of intestinal nematodes of domestic livestock: southeastern United States

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meat inspection survey at local abbatoir for evidence and frequency of intestinal parasites
cerdos (intestino delgado): Planta Faenadora de Carnes Socoagro, Valdivia, Chile

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morphology, description of male
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Lyrus tetrix: CSSR

Trichostrongylus minor
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roe deer (digestive tract): Czechoslovakia

Trichostrongylus minor
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helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Capreolus capreolus (digestive tract): School Forest Enterprise, University of Agriculture Brno, Krtiny

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coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
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as syn. of Trichostrongylus tenuis

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gastrointestinal nematodes, sheep, fenbendazole, satisfactory results: Iran

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Trichostrongylus probolurus
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Gazella granti (small intestine)
Alcelaphus buselaphus cokei (digestive tract)
Gazella thomsonii (gut)
all from Kenya

Trichostrongylus probolurus
Thornton, J. E.; et al., 1973, J. Wildlife Dis., v. 9 (2), 160-162
Antilope cervicapra (small intestine): Texas

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Trichostrongylus retortaeformis
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Lepus europaeus (Dunndarm): Leipzig area

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Lepus europaeus: Austria

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Lepus timidus (small intestine): Karelia

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Horak, I. G.; Honer, M. R.; and Schroeder, J., 1976, J. South African Vet. Ass., v. 47 (4), 247-251
helminths and Oestrus ovis, merino sheep, treated at four-weekly intervals or strategically, live mass gains, wool production and fecal worm egg counts, compared with untreated controls: Eastern Transvaal Highveld

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Southcott, W. H.; Major, G. W.; and Barger, I. A., 1976, Austral. J. Agric. Research, v. 27 (2), 277-286
sheep nematodes, seasonal pasture contamination, availability to infect grazing sheep, overwintering: Armidale, New South Wales

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Damaliscus dorcas dorcas (small intestine): captured at Bontebok National Park, Swellendam and transferred to the National Zoological Gardens, Pretoria

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nematodes of sheep, epizootiology: seasonal incidence and worm burden in relation to temperature and rainfall at three sites, availability of live infective larvae on pasture, drenching recommendations: the Karroo

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Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (small intestine): Florida

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Gallus gallus domesticus (ciego): Santiago, Chile

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helminths, geese, Mebendazole

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Forrester, D. J.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 55-59
Grus canadensis tabida (duodenum): Florida

Trichostrongylus tenuis
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Meleagris gallopavo (ceca): Florida

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Anser anser
A. albifrons
Anas penelope
A. querquedula
(caecum of all): all from Bulgaria

Trichostrongylus tenuis
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
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brief description, syn.: Trichostrongylus pergracilis (Cobbold 1873) Railliet and Henry, 1909
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Ostertagia, Trichostrongylus, and Nematodirus, oxfendazole highly effective against adult stages in sheep

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brief description
sheep (abomasum, small intestine): vicinity of Nowy Targ, Carpathian Mountains

Trichostrongylus vitrinus
Boag, B.; and Thomas, R. J., 1973, Research Vet. Sc., v. 14 (1), 11-20
gastrointestinal nematode parasites of sheep, effectiveness of 3 control measures applied at strategic points in lamb infection pattern (anthelmintic treatment of ewes at lambing, of lambs at weaning, and moving lambs to clean pasture at weaning--tested singly and in combination)

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gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

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Chalmers, K., 1977, N. Zealand Vet. J., v. 25 (10), 266-269
gastrointestinal nematodes and cestodes, sheep, oxfendazole, drug efficacy, good results: New Zealand

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Cornwell, R. L., 1975, Research Vet. Sc., v. 18 (1), 1-5
yearly pattern of infection with gastrointestinal nematodes in young fattening lambs at pasture, degree of infection and incidence of different genera: United Kingdom

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Corticelli, B.; and Lai, M., 1972, Parassitologia, v. 14 (1), 95-96
Ovis musimon (tenue): Sardegna

Trichostrongylus vitrinus
Dineen, J. K.; et al., 1977, Internat. J. Parasitol., v. 7 (3), 211-215
Trichostrongylus colubriformis-vaccinated sheep, high level of protection against single-species homologous challenge, lowered level of protection against single-species challenge with T. vitrinus, no protection against single-species challenge with Nematodirus spathiger, high level of protection against all 3 species to simultaneous challenge with all 3 species, latter suggests that terminal effectors of resistance are immunologically non-specific

Trichostrongylus vitrinus
Downey, N. E., 1977, Vet. Rec., v. 101 (13), 260-263
gastrointestinal nematodes, sheep, controlled trial of oxfendazole before and after lambing, reduced egg output in ewes, high efficacy against nematodes in lambs, compared with levamisole

Trichostrongylus vitrinus
Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131
helminths and coccidians of Ovis ammon musimon and Capreolus capreolus, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer
Ovis ammon musimon (digestive tract): School Forest Enterprise, University of Agriculture Brno, Krtiny

Trichostrongylus vitrinus
Dyk, V.; and Chroust, K., 1975, Vet. Parasitol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Ovis ammon musimon: Czechoslovakia

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Dyk, V.; and Chroust, K., 1975, Veterinarstvi, v. 25 (7), 315-317
helminths, incidence by age of host, problem in mouflon husbandry: Brno oblast

Trichostrongylus vitrinus
Eslami, A. H.; and Anwar, M., 1976, Vet. Rec., v. 99 (11), 214-215
gastrointestinal nematodes, sheep, fenbendazole, satisfactory results: Iran

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Trichostrongylus vitrinus Looss, 1905
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Capreolus capreolus (rennet, small intestine): southern Bulgaria

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Ingolfsson, A.; and Gislason, G., 1975, Islen. Landbunadarranns., v. 7 (1-2), 3-7
cattle, nautgripa (small intestine): southwestern Iceland, slaughterhouse in Reykjavik

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Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Trichostrongylus vitrinus
Musila, V., 1976, Veterinarstvi, v. 26 (6), 264
helminths of fallow deer, incidence: Zehusice enclosure

Trichostrongylus vitrinus
Novy, H., 1976, Veterinarstvi, v. 26 (6), 263
helminths of white deer, incidence: Zehusice enclosure

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lambs, experimental infection with various doses and combinations of gastrointestinal helminths, lowered yield of various cuts at slaughter

Trichostrongylus vitrinus
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus
Ovis aries
all from Chile

Trichostrongylus vitrinus
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Trichostrongylus vitrinus
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

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Ramajo Martin, V.; and Simon Vicente, F., 1975, Anuario Cent. Edafol. y Biol. Aplic. C.S.I.C., v. 1, 137-163
Trichostrongylidae, sheep, development on pastures, climatic factors: Salamanca

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Reid, J. F. S., 1976, Vet. Rec., v. 98 (25), 496-499
gastrointestinal nematodes, coccidiosis, diarrhea of sheep, age and seasonal factors: Britain

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14 common gastrointestinal nematodes, incidence and specificity of anti-acetylcholinesterase antibodies in infected hosts, results show that anti-AChE antibody production occurs in infections with some but not all genera of Strongylida, that not all infected hosts produce detectable antibody, and that the enzyme appears to be genus but not species specific

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sheep nematodes, seasonal pasture contamination, availability to infect grazing sheep, overwintering: Armidale, New South Wales

Trichostrongylus vitrinus
Valenzuela, G.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 23-26
meat inspection survey at local abbatoir for evidence and frequency of intestinal parasites
cerdos (estomago, intestino delgado): Planta Faenadora de Carnes Socoagro, Valdivia, Chile

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morphometric data of adult males
porcinos (intestino delgado): Valdivia, Chile

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Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Enoplia

Trichotravassosia Lent et Freitas, 1938
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Trichuriasis
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synthesis method, new anthelminthic for trichuriasis (bemosate), no trials against parasite

Trichuriasis
Biagi, F., 1975, Progr. Drug Research, v. 19 23-27
human hookworm and trichuriasis successfully treated with bitoscanate in clinical trials; mixed results when used to treat ascariasis in comparison trials with dithiazanine and piperazine

Trichuriasis
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Enterobius vermicularis, school children, incidence, no correlation with age or sex or infection with trichuriasis, some correlation with socio-economic status: Pavia Province, Italy

Trichuriasis
Egorov, V. I., 1968, Botan. i Zool. Issled. Dal'nem Vostoke, v. 2, 250-255
ascariasis, trichuriasis, oesophagostomiasis, swine, single and mixed infections in various combinations, control studies, best system used dehelminthization 4 times a year

Trichuriasis
Egorov, V. I., 1968, Botan. i Zool. Issled. Dal'nem Vostoke, v. 2, 256-260
ascariasis, trichuriasis, swine, epizootiology, seasonal distribution of depositing eggs and larvae in barns and pastures: Primor'e

Trichuriasis
Nitzulescu, V.; et al., 1970, Pediatria, Bucuresti, v. 19 (4), 373-375
trichuriasis in humans, clinical trials using bemarsal, good results

Trichuriasis
Pawlowski, Z.; and Chodera, L., 1975, Polski Tygod. Lekar., v. 30 (24), 1035-1037
ascariasis, trichuriasis, ancylostomiasis, humans, clinical trials show mebendazole to be effective drug for all 3 infections: Poznan, Poland

Trichuriasis
Radermecker, M.; et al., 1974, Internat. Arch. Allergy and Applied Immunol., v. 47 (2), 285-295
various human helminthic or protozoal infections, serum IgE concentration, IgE level often raised in parasitosis with prominent tissue phases and remains normal with helminths restricted to lumen of digestive tract, IgE level tends to increase significantly and rapidly following specific treatment and then to decrease slowly and return to normal in a few months

Trichuriasis
Shah, P. M.; Junnarkar, A. R.; and Khare, R. D., 1975, Progr. Drug. Research, v. 19, 136-146
impact of periodic deworming on nutritional status of preschool children, evaluation of including periodic deworming in National Nutrition Programmes of India

Trichuriasis
Trifonov, T.; and Velkov, D., 1975, Vet. Sbirka, v. 73 (11), 16-17
ascariasis, trichuriasis, oesophagostomiasis, pigs, dehelminthization with suiverm or hygromix in feed, economically effective

Trichuriasis
Vakil, B. J.; and Dalal, N. J., 1975, Progr. Drug Research, v. 19, 166-175
comparative efficacy of newer anthelmintics in treating various human intestinal helminths, review

Trichuris
Baines, D. M.; and Colegrave, A. J., 1977, Vet. Rec., v. 100 (11), 217-219
gastrointestinal helminths, sheep, thiophanate, productivity and tolerance trials, compared with thiabendazole and tetramisole: England and Wales

Trichuris
Biagi, F.; Smyth, J.; and Gonzalez, C., 1974, Prensa Med. Mexicana, v. 39 (1-2), 51-53
human intestinal helminths, successful clinical trials using mebendazole, drug well tolerated with minimal side effects: Mexico

Trichuris
Boag, B.; and Thomas, R. J., 1975, Research Vet. Sc., v. 19 (3), 293-295
sheep nematodes, population dynamics, field studies, level of larval mortality may vary from year to year with prevailing climatic conditions, 'spring rise' in ewes is major source of pasture contamination causing wave of lamb infections in late August and September

Trichuris
Bruch, K.; and Haas, J., 1976, Ann. Trop. Med. and Parasitol., v. 70 (2), 205-211
Ascaris, hookworm, Trichuris, human, single dose fenbendazole compared with pyrantel: Liberia

T[rich]uris
Brunsdon, R. V., 1976, N. Zealand J. Exper. Agric., v. 4 (3), 275-279
lambs, effectiveness of single thiabendazole drench at weaning in controlling build-up of trichostrongyle worm burdens, relative importance of various sources of pasture contamination (overwintered larvae; larvae deposited by ewes and lambs in pre-weaning period; larvae deposited by lambs at weaning)

Trichuris
Crowley, J. W.; et al., 1976, Am. J. Vet. Research, v. 37 (11), 1285-1286
nematodes, cattle, oxibendazole, drug efficacy

Trichuris
Danielli, Y.; and Neuman, M., 1975, Refuah Vet., v. 32 (4), 94-95, 153-154
mixed parasites, cattle, good results following repeated chemotherapy: Birkat Ata

Trichuris
Dey-Hazra, A., 1976, Ztschr. Parasitenk., v. 50 (2), 198
helminths, pigs, mode of pathogenicity, review

Trichuris
Duewel, D., 1977, Cahiers Bleus Vet. (26), 201-215
fenbendazole, efficacy against nematodes in various animals, useful as broad spectrum anthelmintic, mechanism of action, pharmacokinetics, metabolism, toxicology

Trichuris
Forstner, M. J.; Kopp, H.; and Wiesner, H., 1977, Berl. u. Munchen. Tierarztl. Wchnschr., v. 90 (9), 180-183
nematodes of ruminants, mebendazole, good results: Hellabrunn Zoo, Munich

Trichuris
Gilman, R. H.; Davis, C.; and Fitzgerald, F., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 313-316
Trichuris infection and amoebic dysentery in Orang Asli aborigine children, comparison of two diseases, results support hypothesis that heavy Trichuris infection itself is responsible for a symptom complex: Malaysia

Trichuris
Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (1), 9-15
nematode parasitism, calves (Holstein x Zebu), female to male ratio of worms, higher number of females: State of Minas Gerais, Brazil

Trichuris
Hausfater, G.; and Watson, D. F., 1976, Nature, London (5570), v. 262, 688-689
emission of parasite ova (primarily Trichuris and Trichostrongylus) by Papio cynocephalus in relation to host social and reproductive condition, high-ranking adult males had higher egg emission than more subordinate individuals, sexually cycling females had higher emissions than anoestrous females

Trichuris
Kennedy, T. J.; and Todd, A. C., 1975, Am. J. Vet. Research, v. 36 (10), 1465-1467
gastrointestinal parasites, lambs, efficacy of fenbendazole at dose levels of 3.5, 5.0, and 7.5 mg/kg of body weight

Trichuris
Krishna Iyer, P. P.; and Peter C. T., 1975, Kerala J. Vet. Sc., v. 5 (2), 121-123
gastrointestinal nematodes, goats, methyridine

Trichuris
McFarlane, H., 1976, Proc. Nutrition Soc., v. 35 (3), 263-272
parasitic infestation, preschool children, malnutrition and impaired immune response, brief review comment: Nigeria

Trichuris
Makkar, M. S.; Joshi, H. C.; and Gupta, I., 1974, Indian J. Animal Research, v. 8 (2), 75-78
Haemonchus contortus, other nematodes, experimentally or naturally infected sheep, nitroxynil highly effective, critical testing; in vitro testing against H. contortus

Trichuris
Most, H., 1972, N. England J. Med., v. 287 (10), 495-498; (14), 698-702
common parasitic infections of man encountered in the United States, recommendations for treatment, review

Trichuris
Neppert, J.; and Warns, C. M., 1974, Tropenmed. u. Parasitol., v. 25 (4), 492-497
sera from Liberians with various helminthic infections, cross reactions with antigens from Ascaris, hookworm, Onchocerca, Dirofilaria immitis, closed hexagon immunodiffusion, complement fixation reaction, indirect haemagglutination

Trichuris
Sewell, M. M. H., 1973, Vet. Rec., v. 94 (14), 371-372 [Letter]
anthelmintic treatment of ewes around lambing time to lessen gastrointestinal nematode worm burden in their lambs, variable results, review

Trichuris
Sewell, M. M. H.; and Urquhart, H. R., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 287 [Demonstration]
technique for quantitative recovery of ascarid and Trichuris eggs from 100g samples of soil

Trichuris
Tantengco, V. O.; et al., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 524-533
Ascaris, Trichuris, hookworm infections apparently not contributory cause of nutritional anemia in schoolchildren: Philippine Islands

Trichuris
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

Trichuris
Todd, A. C.; et al., 1976, Am. J. Vet. Research, v. 37 (4), 439-441
nematodes, calves (exper.), mixed infections, controlled evaluation of fenbendazole treatment

Trichuris
Turner, K. J.; Baldo, B. A.; and Anderson, H. R., 1975, Internat. Arch. Allergy and Applied Immunol., v. 48 (6), 784-799
humans, serum IgE levels, no significant correlation with faecal egg counts to hookworm, Ascaris lumbricoides, and Trichuris, incidence of IgE antibodies to Ascaris lumbricoides not correlated with incidence of asthma but significantly elevated in patients with chronic obstructive lung disease, hypersensitivity to Ascaris apparently not factor of importance in etiology of asthma in this area: Highland area of Papua-New Guinea

Trichuris
Varshney, T. R.; and Singh, Y. P., 1976, Indian Vet. J., v. 53 (9), 672-676
Haemonchus contortus, trichostrongyles, Trichuris, lambs, critical trial, efficacy and economic value, various anthelmintics: Central Sheep and Wool Research Station, Pashulok Rishikesh (Dehradun)

Trichuris
Zeakes, S. J.; et al., 1976, Am. J. Vet. Research, v. 37 (6), 709-710
cattle nematodes, efficacy of coumaphos crumbles and naftalofos boluses

Trichuris sp.
Bali, M. K.; and Singh, R. P., 1976, Indian J. Animal Research, v. 10 (2), 111-112
Haemonchus contortus, Oesophagostomum sp., Trichostrongylus sp., Trichuris sp., sheep, goats, morantel tartrate, good results against all parasites except for Trichuris sp.

Trichuris sp.
Cabrera, B. D., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 50-55
Rattus rattus (feces): Leyte, Philippines

Trichuris spp.
Colglazier, M. L.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 145-150
gastrointestinal helminths, sheep, pasture trials, levamisole and thiabendazole, good to fair control except with Trichuris spp. and Moniezia expansa

Trichuris spp.
Downey, N. E., 1976, Vet. Rec., v. 99 (14), 267-270
nematodes, calves (natural infections), oxfendazole compared with levamisole (oxfendazole showed higher efficacy than levamisole against Ostertagia spp., similar efficacy against other species), both drugs increased calves' weight gains

Trichuris spp.
Downey, N. E., 1977, Vet. Rec., v. 101 (13), 260-263
gastrointestinal nematodes, sheep, controlled trial of oxfendazole before and after lambing, reduced egg output in ewes, high efficacy against nematodes in lambs, compared with levamisole

Trichuris sp.
File, S. K.; McGrew, W. C.; and Tutin, C. E. G., 1976, J. Parasitol., v. 62 (2), 259-261
Pan troglodytes schweinfurthii (feces): Gombe National Park, Tanzania

Trichuris sp.
Graves, I. L.; Adams, W. H.; and Pyakural, S., 1975, Am. J. Vet. Research, v. 36 (6), 843-846
Babesia bigemina, Bos grunniens moved from high to low altitude and challenged with influenza A viruses, hemolytic anemia, possible explanations, death due to Fasciola hepatica and F. gigantica, incidental finding of Bunostomum sp., Trichuris sp., Neoascaris vitulorum, Dictyocaulus sp., coccidia, some reasons for poor survival of yaks at low altitude: Nepal

Trichuris sp.
Grundmann, A. W.; and Lombardi, P. S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 39-46
Ochotona princeps uinta: Uinta Mountains, Utah

Trichuris [sp.]
Hass, D. K.; and Chitwood, M. B., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 255
dog (feces): west central Ohio

Trichuris spp., illus.
Henriksen, S. A., 1977, Medlemsbl. Danske Dyrlaegeforen., v. 60 (11), 482-485
morphology, life cycle, epidemiology, pathology, diagnosis, control, brief review

Trichuris sp.
Hiregoudar, L. S., 1976, Indian Vet. J., v. 53 (3), 237
Cervus unicolor (feces)
Gazella gazella "
all from Gir forest, Gujarat State, India

Trichuris spp.
Horak, I. G.; Honer, M. R.; and Schroeder, J., 1976, J. South African Vet. Ass., v. 47 (4), 247-251
helminths and Oestrus ovis, merino sheep, treated at four-weekly intervals or strategically, live mass gains, wool production and fecal worm egg counts, compared with untreated controls: Eastern Transvaal Highveld

Trichuris sp.
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix

Trichuris [sp.]
Manz, D.; and Dingeldein, W., 1974, Prakt. Tierarzt , v. 55 (8), 422-425
nematodes of European and exotic herbivores, Banminth, good results
Dama dama mesopotamica
Taurotragus oryx derbianus

Trichuris sp.
Mirza, M. Y.; and al-Rawas, A. Y., 1975, J. Protozool., v. 22 (1), 23-24
Tatera indica (feces): Baghdad district, Iraq

Trichuris sp.
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella granti (large intestine): Kenya

Trichuris sp.
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 203-204
nematodes, seasonal dynamics in deer

Trichuris sp.
Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
Odocoileus virginianus (cecum): Oklahoma

Trichuris sp.
Pursglove, S. R.; et al., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 896-900
intestinal nematodes of Odocoileus virginianus, geographic distribution; deer insignificant in epizootiology of intestinal nematodes of domestic livestock: southeastern United States

Trichuris sp.
Samuel, W. M.; Barrett, M. W.; and Lynch, G. M., 1976, Canad. J. Zool., v. 54 (3), 307-312
helminths of Alces alces, 3 study areas, differences in parasite prevalence due to fauna and ecology of habitat and age of host: Alberta, Canada

Trichuris sp.
Schneider, C. R.; et al., 1975, Ann. Trop. Med. and Parasitol., v. 69 (2), 227-232
Bubalus bubalis: Khong Island, Laos

Trichuris [sp.] larva
Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
Rotwild: Nationalpark Bayerischer Wald

Trichuris spp.
Searson, J. E.; and Doughty, F. R., 1977, Austral. Vet. J., v. 53 (9), 456-457 [Letter]
nematodes, cattle, fenbendazole, good results (higher efficiency against adult Ostertagia ostertagi than larval forms): southern New South Wales

Trichuris sp.
Seesee, F. M., 1973, Am. Midland Naturalist, v. 89 (2), 257-265
key
Ochotona p. princeps (caecum): St. Joe Baldy Mountain, Benewah County, Idaho

Trichuris spp.
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (10), 1207-1209
oxibendazole, cattle, drench and premix

Trichuris spp.
Theodorides, V. J.; et al., 1976, Am. J. Vet. Research, v. 37 (12), 1517-1518
gastrointestinal nematodes, calves, albendazole

Trichuris sp.
Thornton, J. E.; et al., 1973, J. Wildlife Dis., v. 9 (2), 160-162
Antilope cervicapra (large intestine): Texas

Trichuris spp.
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Trichuris sp.
Torres, P.; Lopetegui, O.; and Gallardo, M., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 39-42
morphometric data
Ctenomys maulinus maulinus
C. m. brunneus
(intestino grueso of all): all from Chile

Trichuris sp.
Williams, J. C.; and Knox, J. W., 1976, Am. J. Vet. Research, v. 37 (4), 453-464
failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism

Trichuris sp.
Williams, J. C.; Sheehan, D.; and Fuselier, R. H., 1977, Am. J. Vet. Research, v. 38 (12), 2037-2038
gastrointestinal nematodes, tapeworms, cattle, efficacy of albendazole (oral drench)

Trichuris sp.
Wilson, D. E.; and Hirst, S. M., 1977, Wildlife Monogr. (54), Suppl., 3-111
Hippotragus niger: Percy Fyfe Nature Reserve, South Africa

Trichuris bradleyi sp. n., illus.
Babero, B. B.; Cattan, P. E.; and Cabello, C., 1975, J. Parasitol., v. 61 (6), 1061-1063
Octodon degus (cecum, large intestine): Quebrada de la Plata, 30 km SW from Santiago, Chile

Trichuris bradleyi
Babero, B. B.; and Cattan, P. E., 1975, Bol. Chileno Parasitol., v. 30 (3-4), 68-76
Octodon degus: Quebrada de la Plata, Santiago, Chile

Trichuris bradleyi (Babero y col., 1975)
Cattan, P. E.; George-Nascimento, M.; and Rodriguez, J., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 16-20
prevalence survey of helminths of Octodon degus, seasonal variations, age and sex of hosts: Chile

Trichuris chiliensis n. sp., illus.
Babero, B. B.; Cattan, P. E.; and Cabello, C., 1976, Tr. Am. Micr. Soc., v. 95 (2), 232-235
Akodon longipilis (cecum and large intestines): Codillera de Nahuelbuta, Malleco, west of Angol, Chile

Trichuris dipodomis Read
Bienek, G. K.; and Klikoff, L. G., 1974, Am. Midland Naturalist, v. 91 (1), 251-253
Dipodomys microps

Trichuris discolor
Georgi, J. R.; Whitlock, R. H.; and Flinton, J. H., 1972, Cornell Vet., v. 62 (1), 58-60
Trichuris discolor, heifer (feces, colon), fatal infection, case report

Trichuris discolor
Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 217-219
sheep, pastured with cattle: Patos de Minas, Minas Gerais, Brasil

Trichuris globulosa (Linstow, 1901)
Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
parasitic and other diseases of Syncerus caffer, some pathological findings, age of host
Syncerus caffer (large intestine): Kruger National Park

Trichuris globulosa (v. Linstow, 1901) Ransom, 1911
Jain, P. C.; and Kamalapur, S. K., 1971, Indian J. Animal Research, v. 5 (1), 43-44
sheep
goats
all from Madhya Pradesh

Trichuris globulosa
Lodha, K. R.; Raisinghani, P. M.; and Karwasra, R. S., 1977, Indian J. Animal Sc., v. 47 (10), 677-682
helminths, camels, promintic and banminth II effective, nilverm inconsistent in action, thiabendazole ineffective

Trichuris globulosa (von Linstow, 1901) Ransom, 1911, illus.
Martinez Gomez, F.; Hernandez Rodriguez, S.; and Calero Carretero, R., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 331-336
description
Ovis aries: Spain

Trichuris globulosa
Schweisgut, I., 1975, Untersuchungen uber den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75, 70 pp.
Rotwild: Nationalpark Bayerischer Wald

Trichuris globulosa
Troncy, P. M.; and Oumate, O., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (2), 189-198
Strongylidae of zebu, morantel tartrate, efficacy, toxicity: Tchad

Trichuris globulosa
Troncy, P. M.; and Oumate, O., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (3), 229-232
gastrointestinal parasites, Camelus dromedarius, morantel tartrate, drug efficacy; good results against Strongylidae: Tchad

Trichuris leporis
Jacobson, H. A.; and Kirkpatrick, R. L., 1974, J. Wildlife Dis., v. 10 (4), 384-391
comparison of selected physiological measurements in untreated parasitized cottontail rabbits and those treated with 1-tetramisole hydrochloride and 2,2-dichlorovinyl, dimethyl phosphate: Montgomery County, Virginia

Trichuris leporis
Kutzer, E.; and Frey, H., 1976, Berl. u. München. Tierarztl. Wchnschr., v. 89 (24), 480-483
Lepus europaeus: Austria

Trichuris leporis
Kutzer, E.; and Frey, H., 1976, Ztschr. Parasitenk., v. 50 (2), 213-214
Lepus europaeus

Trichuris muris
Bruce, R. G.; and Wakelin, D., 1977, Parasitology, v. 74 (2), 163-173
Trichinella spiralis, Trichuris muris, concurrent infection in mice, interactive expulsive response considered an example of indirect cross-immunity with no element of antigenic similarity, involvement of cell-mediated inflammatory response strongly suggested

Trichuris muris
Howes, H. L., jr., 1972, Proc. Soc. Exper. Biol. and Med., v. 139 (2), 394-398
Trichuris muris and other helminths, dogs, mice (both exper.), CP-14,445 hydrochloride and pamoate compared with activity of known anthelmintics; dosage response data indicate that T. muris-mouse infection could be test model for antiwhipworm studies

Trichuris muris
Jenkins, S. N., 1976, Parasitology, v. 73 (2), xiv [Abstract]
Trichuris muris, immunization with whole male and stichocyte antigen preparations and with 'exo' antigen obtained by incubation of adult worms, analysis of functional antigens by immunodiffusion and physicochemical treatments

Trichuris muris
Jenkins, S. N., 1977, Parasitology, v. 75 (2), xiv [Abstract]
Trichuris muris, mice, cell transfer studies highlight complexity of interaction of humoral and cellular immune response

Trichuris muris
Jenkins, S. N.; and Behnke, J. M., 1977, Parasitology, v. 75 (1), 71-78
Trichuris muris, mice, primary immune expulsion markedly delayed by concurrent infection with Nematospiroides dubius, possible relevance in pathogenesis of concurrent tropical diseases

Trichuris muris
Jenkins, S. N.; and Behnke, J. M., 1977, Parasitology, v. 75 (2), xxxiv [Abstract]
Trichuris muris, delay of primary expulsion in mice concurrently infected with Nematospiroides dubius

Trichuris muris
Jenkins, S. N.; and Wakelin, D., 1977, Parasitology, v. 74 (2), 153-161
Trichuris muris, mice, vaccination with whole male worm extract, stichosome extract, and short-term incubation fluid in attempt to localize protective antigens and investigate them physico-chemically, concluded that one of protective immunogens is protein which can be associated with precipitin line and originates in stichosome

Trichuris muris
Jenkins, T.; Erasmus, D. A.; and Davies, T. W., 1977, Exper. Parasitol., v. 41 (2), 464-471
Trichuris suis, T. muris, intestinal inclusions, analysis of elemental composition using X-ray analysis in transmission electron microscope and cryo-ultramicrotomy

Trichuris muris
Kagei, N.; and Kihata, M., 1976, Bull. Inst. Pub. Health, Tokyo, v. 25 (2), 73-81
Trichuris muris, albino mice (exper.), cortisone-acetate, sharp reduction in worm numbers between 15 and 18 days after infection in untreated controls but not in treated mice

Trichuris muris
Mishra, G. S.; and Gonzalez, J. P., 1975, Arch. Inst. Pasteur Tunis, v. 52 (1-2), 71-87
Rattus norvegicus (caecum): Tunis, Tunisia

Trichuris muris
Owen, D., 1976, Lab. Animals, v. 10 (3), 271-278
Rattus norvegicus: Carshalton

Trichuris muris
Phillips, R. S.; and Wakelin, D., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (4), 276 [Demonstration]
Trichuris muris-infected mice, suppression of immunity by concurrent infection with Babesia spp., severely depressed agglutinating antibody response to sheep red blood cells

Trichuris muris
Phillips, R. S.; and Wakelin, D., 1976, Exper. Parasitol., v. 39 (1), 95-100
mice concurrently infected with Babesia and Trichuris muris, marked immunodepression, normal immune expulsion of nematode delayed; Babesia infections had little effect on expulsion of challenge infections of T. muris from previously immunized mice, Babesia infections exerted profound immunodepressive effect on agglutinating antibody response to sheep red blood cells

Trichuris muris
Wakelin, D., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (4), 277 [Demonstration]
Trichuris muris in mice, possible genetic control of immune responses

Trichuris muris
Wakelin, D.; and Selby, G. R., 1974, Immunology, v. 26 (1), 1-10
Trichuris muris, mice, induction of immunological tolerance by treatment with cortisone

Trichuris muris
Wakelin, D.; and Selby, G. R., 1976, Parasitology, v. 72 (1), 41-50
Trichuris muris, immune expulsion from resistant mice, suppression by irradiation, attempts to restore by transfer of mesenteric lymph node cells, bone marrow, or immune serum, results confirm involvement of both antibody-mediated and lymphoid cell-mediated phases in immune expulsion

Trichuris ovis
Boag, B.; and Thomas, R. J., 1973, Research Vet. Sc., v. 14 (1), 11-20
gastrointestinal nematode parasites of sheep, effectiveness of 3 control measures applied at strategic points in lamb infection pattern (anthelmintic treatment of ewes at lambing, of lambs at weaning, and moving lambs to clean pasture at weaning--tested singly and in combination)

Trichuris ovis
Boag, B.; and Thomas, R. J., 1977, Research Vet. Sc., v. 22 (1), 62-67
gastro-intestinal nematodes, sheep, epidemiology, post mortem worm counts, faecal egg counts and pasture larval counts, seasonal number of generations and succession of species

Trichuris ovis
Chalmers, K., 1977, N. Zealand Vet. J., v. 25 (10), 266-269
gastrointestinal nematodes and cestodes, sheep, oxfendazole, drug efficacy, good results: New Zealand

Trichuris ovis
Chroust, K.; and Dyk, V., 1975, Deutsche Tierarztl. Wchnschr., v. 82 (12), 487-491
gastrointestinal nematodes of lambs, efficacy of fenbendazole, thiabendazole and tetramisole compared

Trichuris ovis
Corticelli, B.; and Lai, M., 1972, Parassitologia, v. 14 (1), 95-96
Ovis musimon: Sardegna

Trichuris ovis
Duewel, D.; et al., 1974, Prakt. Tierarzt, v. 55 (8), 425-427
sheep stomach and intestinal nematodes, controlled tests of Fenbendazol, good results

Trichuris ovis
Eslami, A. H.; and Anwar, M., 1976, Vet. Rec., v. 99 (11), 214-215
gastrointestinal nematodes, sheep, fenbendazole, satisfactory results: Iran

Trichuris ovis (Abildgaard, 1795), illus.
Goffredo, G.; and Sobrero, R., 1972, Parassitologia, v. 14 (1), 143-148
Dama dama (intestine): foresta Umbra (promontorio garganico, provincia di Foggia)

Trichuris ovis
Gupta, O. P.; et al., 1976, Indian J. Exper. Biol., v. 14 (3), 356-357
in vitro anthelmintic activity of embelin disalts, Paramphistomum cervi, Oesophagostomum columbianum, Trichuris ovis, Dipylidium caninum, good results

Trichuris ovis
Heuer, D. E.; et al., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 141-143
Odocoileus virginianus (cecum): Kentucky

Trichuris ovis
Kelly, J. D.; et al., 1975, Research Vet. Sc., v. 19 (1), 105-107
anthelmintic efficacy of fenbendazole against naturally acquired Dictyocaulus filaria infection associated with concurrent infection of gastro-intestinal nematodes in sheep

Trichuris ovis
Kistner, T. P.; and Wyse, D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 93-97
nematodes of sheep, injectable levamisole, effective control of abomasal and small intestinal parasites with no evidence of skin damage or gross lesions at injection sites

Trichuris ovis
Knight, R. A.; Vegors, H. H.; and Glimp, H. A., 1973, Am. J. Vet. Research, v. 34 (3), 323-327
gastrointestinal nematodes, lambs, effect of breed and birth date on parasite acquisition: Clay Center, Nebraska

Trichuris ovis
Le Jambre, L. F.; and Royal, W. M., 1976, Austral. Vet. J., v. 52 (4), 181-183
nematode worm burdens compared in naturally infected Angora goats and Merino sheep grazing intraspecifically or in mixed experimental paddocks (fecal egg counts showed no significant within-host differences); increased resistance of sheep to all worms except Nematodirus resulted in a significantly lower worm burden for sheep: Northern Tablelands of New South Wales

Trichuris ovis
Misra, S. C., 1972, Indian J. Animal Research, v. 6 (2), 95-96
parasitic gastro-enteritis, goats, epidemiology, seasonal incidence: Orissa

Trichuris ovis
Musila, V., 1976, Veterinarstvi, v. 26 (6), 264
helminths of fallow deer, incidence: Zehusice enclosure

Trichuris ovis
Novy, H., 1976, Veterinarstvi, v. 26 (6), 263
helminths of white deer, incidence: Zehusice enclosure

Trichuris ovis
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Bos taurus
Ovis aries
all from Chile

Trichuris ovis
Panitz, E., 1977, J. Helminth., v. 51 (1), 23-30
ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens

Trichuris ovis
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Trichuris ovis
Randall, R. W.; and Gibbs, H. C., 1977, Am. J. Vet. Research, v. 38 (10), 1665-1668
gastrointestinal nematodes, dairy cattle, occurrence, degree of parasitism, and seasonal fluctuations: Maine

Trichuris ovis
Smeal, M. G.; et al., 1977, Austral. Vet. J., v. 53 (12), 566-573
nematodes, cattle, occurrence, seasonal distribution, poor relationship between faecal egg counts and worm burdens: North Coast and Tableland regions of New South Wales

Trichuris ovis (Abilgaard, 1795)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Ovis aries: insular Newfoundland

Trichuris ovis
Tiefenbach, B., 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

Trichuris ovis
Townsend, R. B.; et al., 1977, Research Vet. Sc., v. 23 (3), 385-386
Moniezia expansa, Trichuris ovis, sheep, fenbendazole highly efficient

Trichuris ovis
Vujic, B.; Pop-Cenic, S.; and Blagojevic, R., 1976, Vet. Glasnik, v. 30 (1), 11-17
sheep, morantel tartarate + diethylcarbamazine effective against Dictyocaulus filaria and most gastrointestinal helminths except Strongyloides papillosus, Trichuris ovis, and Moniezia sp.

Trichuris skrjabini
Eslami, A. H.; and Anwar, M., 1976, Vet. Rec., v. 99 (11), 214-215
gastrointestinal nematodes, sheep, fenbendazole, satisfactory results: Iran

Trichuris skrjabini
Knight, R. A.; Vegors, H. H.; and Glimp, H. A., 1973, Am. J. Vet. Research, v. 34 (3), 323-327
gastrointestinal nematodes, lambs, effect of breed and birth date on parasite acquisition: Clay Center, Nebraska

Trichuris skrjabini
Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites
Ovis aries: Hardy County, West Virginia

Trichuris spiricollis Solomon
Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
Gazella thomsonii (large intestine, caecum)
Alcelaphus buselaphus cokei (digestive tract)
all from Kenya

Trichuris suis, illus.
Ashizawa, H.; et al., 1975, Bull. Fac. Agric. Miyazaki Univ., v. 22 (2), 211-220
Trichuris suis, pathology of swine cecum and colon: slaughterhouses in Kagoshima and Miyazaki Prefectures

Trichuris suis
Baines, D. M.; Dalton, S. E.; and Eichler, D. A., 1976, Vet. Rec., v. 99 (7), 119-122
swine nematodes, field and exper. studies, thiophanate alone or with piperazine, compared with thiabendazole alone or with picadex

Trichuris suis, illus.
Batte, E. G.; et al., 1977, Am. J. Vet. Research, v. 38 (7), 1075-1079
Trichuris suis, swine, clinical signs, scanning electron microscopy of intestinal mucosa, biochemical changes

Trichuris suis
Batte, E. G.; McLamb, R. D.; and Vestal, T. J., 1976, Pathophysiol. Parasit. Infect., 69-73
Trichuris suis, pigs, clinical signs, hypoalbuminaemia, increase in serum alpha, beta, and gamma globulin, depressed serum calcium levels, no correlated changes in zinc levels, serum creatinine, SGPT, blood sugars, hemoglobin, bilirubin, or BUN

Trichuris suis, illus.
Beer, R. J.; and Rutter, J. M., 1972, Research Vet. Sc., v. 13 (6), 593-595
Trichuris suis, weaned pigs (exper.), syndrome resembling swine dysentery, demonstration of spirochaetal invasion of colonic mucosa, possible significance of association of nematode and bacteria

Trichuris suis
Burden, D. J.; and Hammet, N. C., 1976, Vet. Parasitol., v. 2 (3), 307-311
Trichuris suis, comparison of infectivity of ova embryonated by 4 different methods, found that differences in method of culture profoundly affected ability of fully developed eggs to hatch and parasites to become established in pigs, ova of highest infectivity produced after culture in moist vermiculite

Trichuris suis
Corwin, R. M., 1977, Am. J. Vet. Research, v. 38 (4), 465-467
mixed nematode infections, pigs, oxfendazole, critical evaluation: Missouri

Trichuris suis
Enigk, K.; et al., 1975, Zentralbl. Vet.-Med., Reihe B, v. 22 (8), 687-702
survival of resistant external stages of parasites during fermentation of liquid cattle manure at high temperatures

Trichuris suis
Enigk, K.; Dey-Hazra, A.; and Batke, J., 1976, Tierarztl. Umschau, v. 31 (8), 360-362
swine nematodes, mebendazole treatment

Trichuris suis
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Trichuris suis
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Trichuris suis, illus.
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Sus scrofa: Chile

Trichuris suis
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Tiefenbach, ~~B.,~~ 1977, Cahiers Bleus Vet. (26), 216-230
fenbendazole (available in 5 forms), efficacy against nematodes in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date

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meat inspection survey at local abbatoir for evidence and frequency of intestinal parasites
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Trichuris trichiura
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human intestinal parasites, fecal examination using floation or diphasic concentration, principles involved in both diagnostic procedures, changes in results when mercury or sodium merthiolate is added during procedure, special application of Janeckso and Urbanyi reaction

Trichuris trichiura
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Trichuris trichiura
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severe massive infection in 6-year-old child, clinical case report and review of medical aspects of infections in Chile

Trichuris trichiura
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prevalence and epidemiologic survey of human intestinal parasites in slum areas of Concepcion Province, Chile

Trichuris trichiura
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Trichuris trichiura in humans, soil fumigants applied to contaminated soil of no value in killing parasite ova, eggs on untreated soil had only 20% viability after 18 months; difetarsone equally unsuccessful in treatment of children thought to be source of contaminated soil: Great Britain

Trichuris trichiura
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Trichuris trichiura
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Trichuris trichiura
Chodera, L.; et al., 1973, Polski Tygod. Lekar., v. 28 (9), 338-340
Necator americanus, Trichuris trichiura, evaluation of bitoscanate as therapy; poor results in trichuriasis and frequent side effects in hookworm

Trichuris trichiura
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    transmission of protozoan cysts and metazoan eggs from land application of sewage effluents and sludges, brief literature review, parasite survey from selected Pittsburgh area sludges, control measures

Trichuris trichiura
  Herrero Alonso, C., 1969, Med. Trop., Madrid, v. 45 (1-2), 11-20
    thiabendazole drug of choice in treating human infections of Ancylostoma duodenale, Trichuris trichiura and Ascaris lumbricoides, clinical trials

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    human intestinal parasites, comparative treatment trials using mebendazole and pyrantel pamoate, recommendations for use: Dacca, Bangladesh

Trichuris trichiura
  Iwanczuk, I.; 1969, Acta Parasitol. Polon., v. 17 (1-19), 139-145
    human parasite incidence in water and surfaces of swimming pools; change of incidence in children using swimming pool for 6 week period: Poland

Trichuris trichiura
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    Ascaris lumbricoides in children, Soprunova urine test used successfully to diagnose ascariasis and differentiate from infections of Trichuris trichiura, Enterobius vermicularis and Lamblia intestinalis

Trichuris trichiura
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    clinical trials using mebendazole to treat severe Trichuris trichiura infections in children; proctoscopy established as best method to assess worm burden and severity of involvement; mebendazole safe and effective if given over longer than currently recommended period, eggs post-treatment morphologically altered and no longer viable: Malaysia

Trichuris trichiura
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    Ascaris lumbricoides, Necator americanus, Trichuris trichiura, statistical epidemiologic survey of human intestinal parasites with discussion of socio-cultural and environmental factors influencing spread of infections: Venilale District of East Timor

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  Jones, H. I., 1976, Papua N. Guinea Med. J., v. 19 (3), 165-172
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Trichuris trichiura
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    possible role of intestinal parasitism in growth-retarded, anemic and malnourished Australian Aboriginal children, comparison with normal Aboriginal children: Queensland

Trichuris trichiura
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Trichuris trichiura
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    anthropozoonotic helminthiases associated with domesticated and domiciliated vertebrates, developmental phases in man: Australia; New Zealand

Trichuris trichiura
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Trichuris trichiura
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    trial administration of mebendazole to school children on quarterly basis for attempted eradication of intestinal nematodes, recommendations for use as mass control measure: Zaire

Trichuris trichiura
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    human hookworm anemia associated with pregnancy, clinical management with tetrachlorethylene or with tetrachlorethylene and thiabendazole in Trichuris trichiura-associated infections

Trichuris trichiura
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    Balantidium coli, dysentery in young children, frequent association with Trichuris trichiura infections in endemic areas, case reports, metronidazole: Mexico

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Trichuris trichiura
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Trichuris trichiura
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treatment trials in children with diarrhea from severe Trichuris trichiura infection or mixed infections with Entamoeba histolytica, comparison of thiabendazole alone or in combination with hexylresorcinol as single retention enema: Kuala Lumpur

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Trichuris trichiura, humans, successful clinical trials testing diphetarsone; 8 persons excreting E[ntamoeba] histolytica cysts at beginning of trials were cyst free after treatment

Trichuris trichiura
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Trichuris trichiura
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Rhesusaffe

Trichuris trichiura
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human Trichuris trichiura, difetarsone drug of choice in treatment: Colombia

Trichuris trichiura
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Ascaris lumbricoides, Necator americanus, Trichuris trichiura, human, epidemiology: Mirebalais, Haiti

Trichuris trichiura
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Trichuris trichiura, woman, thiabendazole-induced toxic epidermal necrolysis syndrome: Baltimore, Maryland

Trichuris trichiura
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comparison of phenol-alcohol-formalin sedimentation and polyvinyl alcohol fixative tests in diagnosis of human intestinal helminths and protozoa

Trichuris trichiura
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human intestinal helminths, review of clinical experiences world wide comparing the efficacy and tolerance of bitoscanate with that of bephenium hydroxynaphthoate and tetrachlorethylene; found to be most useful against hookworm with results against other helminths still inconclusive

Trichuris trichiura
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Entamoeba histolytica epidemic in institutionalized mental defectives, high associated incidence of Trichuris trichiura suggests it as factor contributing to Entamoeba's pathogenicity; comparative study of effectiveness of intestopan and humatin in treatment of amoebiasis: Queensland, Australia

Trichuris trichiura
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mixed Trichostrongylus, Trichuris trichiura, and Giardia lamblia infection in young man diagnosed by fecal examination, case report: Chile

Trichuris trichiura
Schenone, H.; et al., 1976, Bol. Chileno Parasitol., v. 31 (3-4), 75-78
Enterobius vermicularis, Ascaris lumbricoides, and Trichuris trichiura in children, clinical trials of oral mebendazole highly successful, recommended for individual or mass therapy

Trichuris trichiura
Schenone, H.; Galdames, M.; and Cabello, C., 1975, Bol. Chileno Parasitol., v. 30 (3-4), 89-90
intestinal parasites, young girls, combined therapy with mebendazole and thiabendazole

Trichuris trichiura
Scragg, J. N.; and Proctor, E. M., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 198-203
Trichuris trichiura, mebendazole treatment of children with severe symptomatic infections, satisfactory results with cure in 74% and reduced egg counts in remaining children, possible use for mass therapy: Durban, South Africa

Trichuris trichiura
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intestinal parasites, persons living in non-endemic areas who acquired infections while travelling or who have immigrated from endemic areas, pyrantel pamoate successful for Ascaris lumbricoides, results with other parasites varied: Montreal, Canada

Trichuris trichiura
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mebendazole suggested as drug of choice for Trichuris trichiura and mixed nematode infections after extensive clinical trials: Canada

Trichuris trichiura
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human helmintic ova in feces, diagnosis using the Kato thick smear technique more successful than commonly used techniques, recommended for epidemiologic surveys: Chandigarh, India

Trichuris trichiura
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Ascaris lumbricoides in children resulting in cutaneous allergic reactions, skin test diagnosis, frequent mixed infections with Trichuris trichiura also diagnosed

Trichuris trichiura
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Capillaria philippinensis, human clinical trials using mebendazole for intestinal capillariasis, additionally effective against Ascaris lumbricoides, Trichuris trichiura and hookworm: Philippines

Trichuris trichiura
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treatment trials with Aboriginal children infected with Trichuris trichiura using thiabendazole in combination with viprynium, no significant difference between treated and nontreated groups: Queensland, Australia

Trichuris trichiura
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Ascaris lumbricoides, Trichuris trichiura, establishment of blood parameters in infected and control children, little significant differences except lowered albumin and elevated globulin levels in presence of infections: Philippine Islands

Trichuris trichiura
Tarabini Castellani, G., 1970, Minerva Gastroenterol., v. 16 (1), 45-49
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Trichuris trichiura, illus.
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abnormal Trichuris trichiura eggs in feces of children during and immediately after drug therapy with thiabendazole: Netherlands (previous residents of Surinam)

Trichuris trichiura
Vinayak, V. K.; and Sehgal, S. C., 1976, Indian J. Med. Research, v. 64 (9), 1347-1350
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Trichuris trichiura
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Trichuris trichiura, epidemiologic, clinical and diagnostic review of human trichuriasis

Trichuris trichiura
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Trichuris trichiura in humans, successful clinical trials testing CP-14,445, drug highly efficacious and without toxic side effects: West Malaysia

Trichuris trichiura, illus.
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human intestinal helminths, differential diagnosis and clinical management of parasitic infestations seen in immigrants from Surinam: Netherlands

Trichuris vulpis
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dogs (feces): Goodradigbee Shire, New South Wales

Trichuris vulpis
Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]
Vulpes vulpes: Denmark

Trichuris vulpis
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helminths, dogs, comparative efficacy of vincofos, ticarbodine, mebendazole

Trichuris vulpis, illus.
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Filaroides hirthi, Strongyloides sp., Toxocara canis, and Trichuris vulpis in imported dogs, inability to experimentally infect other dogs with Strongyloides stercoralis of human origin: Japan, imported from U.S.A.

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dogs, sansalid, critical testing, fair results

Trichuris vulpis
McCurdy, H. D.; and Guerrero, J., 1977, Vet. Med. and Small Animal Clin., v. 72 (11), 1731-1733
helminths, dogs, mebendazole powder, controlled critical studies, good results against all helminths except Dipylidium caninum: Kansas; New Jersey; Texas

Trichuris vulpis
Olsen, J. L.; et al., 1977, J. Am. Vet. Med. Ass., v. 171 (6), 542-544
Trichuris vulpis, dogs (nat. and exper.), dichlorvos administered orally, single and repeated doses; additional doses may be required to remove mature worms

Trichuris vulpis
Pegg, E. J., 1977, Brit. Vet. J., v. 133 (4), 427-431
Toxocara canis and other parasite ova, horticultural flame-gun for control on concrete-floored kennel runs

Trichuris vulpis
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dog: Surinam

Trichuris vulpis
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Trichuris vulpis
Roberson, E. L.; Anderson, W. I.; and Hass, D. K., 1977, Am. J. Vet. Research, v. 38 (5), 597-600
intestinal nematodes, dogs, dichlorvos-medicated dry dog feed, fast vs. slow release rate, various doses; no drug-related complications from Dirofilaria immitis infections

Trichuris vulpis
Robinson, M.; Hooke, F.; and Iverson, K. E., 1976, Austral. Vet. Practitioner, v. 6 (3), 173-176
Trichuris vulpis, Ancylostoma caninum, Toxocara canis, dogs, oxantel pamoate separately and combined with pyrantel pamoate, drug efficacy, good results: Australia

Trichuris vulpis
Ronald, N. C.; and Bell, R. R., 1976, Southwest. Vet., v. 29 (3), 217-218
dogs, critical evaluation of butamisole hydrochloride, highly effective against Ancylostoma caninum and Trichuris vulpis, not effective against Toxocara canis; Dipylidium caninum unaffected

Trichuris vulpis
Rothwell, T. L. W.; et al., 1976, Vet. Parasitol., v. 1 (3), 221-230
14 common gastrointestinal nematodes, incidence and specificity of anti-acetylcholinesterase antibodies in infected hosts, results show that anti-AChE antibody production occurs in infections with some but not all genera of Strongylida, that not all infected hosts produce detectable antibody, and that the enzyme appears to be genus but not species specific

Trichuris vulpis (Froelich, 1789)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Canis familiaris: insular Newfoundland

Trichuris vulpis
Tharaldsen, J., 1973, Norwegian J. Zool., v. 21 (4), 327-328 [Abstract]
dogs
cats
(feces of all): all from quarantine station, Oslo, Norway

Trichuris vulpis
Todd, K. S.; and Yates, R. L., 1976, Am. J. Vet. Research, v. 37 (11), 1329-1330
Ancylostoma caninum, Trichuris vulpis, dogs (exper.), diuredosan, drug efficacy, good results

Trichuris vulpis
Turner, T.; and Pegg, E., 1977, Vet. Rec., v. 100 (14), 284-285
survey of patent nematode infestations in dogs (faeces): north-west suburban London

Trichuris vulpis
Yang, J.; and Scholten, T., 1977, Am. J. Clin. Path., v. 67 (3), 300-304
diagnosis of human intestinal parasites, fecal examination technique using Junod's fixative for concentration and permanent staining procedures, comparison with results using formalin-ether procedure

Trichuroidea
Chabaud, A. G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott)(1), 6-17
Enoplida
key

Trichuroidea [sp.]
Coggins, J. R., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
parasitic fauna, effect of host diet and habitat
Turdus migratorius
Quiscalus quiscula
all from Kellogg Bird Sanctuary, Michigan

Tricocefali
Genchi, C., 1976, Arch. Vet. Ital., v. 27 (3-4), 98-99
dog intestinal helminth ova, incidence in soil samples in public parks, potential public health problem: Milan

Tricocefali
Genchi, C.; and Locatelli, A., 1974, Atti Soc. Ital. Sc. Vet., v. 28, 862-863
dog helminth eggs, contaminated samples from public parks, potential source of infection for humans and domestic animals: Milan

Trifurcata (Schulz, 1926)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Molineidae, Anoplostrongylinae

Trilobostrongylus bioccai Anderson, 1963
Craig, R. E.; and Borecky, R. A., 1976, Canad. J. Zool., v. 54 (5), 806-807
Martes pennanti (lungs): Ontario

Triodontophorus
Colglazier, M. L.; Enzie, F. D.; and Kates, K. C., 1977, J. Parasitol., v. 63 (4), 724-727
gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method

Triodontophorus
Reinecke, R. K.; and le Roux, D. J., 1972, J. South African Vet. Ass., v. 43 (3), 287-294
adult nematodes, critical tests on donkeys and modified critical tests on horses using mebendazole, highly effective

Triodontophorus [sp.]
Cabaret, J., 1976, Rev. Elevage et Med. Vet. Pays Trop. v. 29 (3), 221-226
donkeys, survey, treatment, economic importance: Kaedi area (Mauritania)

Triodontophorus spp.
Grelck, H.; Hoerchner, F.; and Woehrl, H. E., 1977, Prakt. Tierarzt, v. 58 (4), 265-268
strongyles, horses, seasonal development of infective larvae on pastures, survival rate

Triodontophorus spp.
Nawalinski, T.; and Theodorides, V. J., 1976, Am. J. Vet. Research, v. 37 (4), 469-471
gastrointestinal parasites, ponies, critical tests with oxibendazole

Triodontophorus brevicauda
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Triodontophorus brevicauda
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Triodontophorus brevicauda
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Triodontophorus brevicauda
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
horses (large intestine): south-west England

Triodontophorus minor
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Triodontophorus minor (Looss, 1900)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Equus caballus: insular Newfoundland

Triodontophorus serratus
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Triodontophorus serratus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Triodontophorus serratus
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Triodontophorus serratus
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
horses (large intestine): south-west England

Triodontophorus serratus (Looss, 1900)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Equus caballus: insular Newfoundland

Triodontophorus tenuicollis
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method

Triodontophorus tenuicollis
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis

Triodontophorus tenuicollis
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations

Triodontophorus tenuicollis
Ogbourne, C. P., 1976, J. Helminth., v. 50 (3), 203-214
horses (large intestine): south-west England

Tripyloidina DeConinck, 1965
Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
Araeolaimida

Trispiculascaris Skrjabin, 1916, gen. dub.
Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
? as syn. of Dujardinascaris Baylis, 1927

Trophomera gen. n.
Rubtsov, I. A.; and Platonova, T. A., 1974, Zool. Zhurnal, v. 53 (10), 1445-1458
Marimermithidae fam. n., tod: T. iturupiensis sp. n.

Trophomera iturupiensis sp. n. (tod), illus.
Rubtsov, I. A.; and Platonova, T. A., 1974, Zool. Zhurnal, v. 53 (10), 1445-1458
host unknown: Kuril ridge, near Iturup Island, Dobroe Nachalo Gulf

Tropisurus crami
George, R. R.; and Bolen, E. G., 1975, J. Wildlife Dis., v. 11 (1), 17-22
endoparasites of Dendrocygna autumnalis, prevalence higher in juveniles, pathology: Nueces County, southern Texas

Tropisurus (Petrowimeres) indiana sp. n., illus.
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 315-327
    Casarca ferruginea (proventriculus): Hyderabad, Andhra Pradesh, India

Tropisurus (Petrowimeres) nettatus sp. n., illus.
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 315-327
    Netta rufina (proventriculus): Hyderabad, Andhra Pradesh, India

Tropisurus (Petrowimeres) pavonis (Tchertkova, 1954), illus.
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 315-327
    redescription
    Pavo cristatus (proventriculus): Hyderabad, Andhra Pradesh, India

Tropisurus (Petrowimeres) spinosa (Maplestone, 1931) Rasheed, 1960, illus.
  Ali, M. M., 1970, Acta Parasitol. Polon., v. 17 (20-38), 315-327
    redescription
    Nyroca ferina (proventriculus): Hyderabad, Andhra Pradesh, India

Trypanoxyuris sp.
  Grundmann, A. W.; and Lombardi, P. S., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 39-46
    Ochotona princeps cinnemomea: Tushar Mountains, Utah

Tupaiostrongylus Dunn, 1963
  Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
    Molineidae, Anoplostrongylinae

Turgida Schulz, 1927
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Physalopterinae
    key

Tylenchid nematodes
  Ashford, R. W., 1974, J. Med. Entom., v. 11 (5), 605-616
    Sergentomyia affinis (hemocoel): Ethiopia

Tylenchida Thorne, 1949
  Maggenti, A. R., 1976, Organ. Nematodes (Croll), 1-10
    Secernentea

Tylenchides
  Beaucournu, J. C.; and Deunff, J., [1976], Ann. Parasitol., v. 50 (6), 1975, 831-835
    as hyperparasites of fleas, causing parasitic castration
    siphonapteres: France

Tylenchoidea, illus.
  Wright, K. A., 1976, Organ. Nematodes (Croll), 71-105

Typhlophorus von Linstow, 1906
  Hartwich, G., 1974, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (2), pp. 1-15
    Multicaecinea
    key

Uncinaria
Biagi, F.; and Medina, J. A., 1974, Prensa Med. Mexicana, v. 39 (9-10), 440-443
human intestinal parasites, pyrantel pamoate, metabolism and pharmaceutical action

Uncinaria
Botto, C.; and Mane-Garzon, F., 1975, Rev. Biol. Uruguay, v. 3 (2), 127-141
influence of geographical factors in speciation

Uncinaria
Hernandez Chinas, C.; Biagi Finisola, F.; and Salmon Rodriguez, L., 1975, Bol. Med. Hosp. Inf., v. 32 (4), 621-627
uncinariasis, children, epidemiologic and statistical survey: central Mexico

Uncinaria
Ockens, N., 1977, Medlemsbl. Danske Dyrlaegeforen., v. 60 (4), 147-148
Ancylostomum, Uncinaria, dogs, symptoms, good results with banminth

Uncinaria [sp.]
Ashford, R. W., 1977, Ann. Trop. Med. and Parasitol., v. 71 (1), 29-34
Vulpes vulpes (feces): Wales; Exmoor

Uncinaria [sp.]
Hass, D. K.; and Chitwood, M. B., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 255
dog (feces): west central Ohio

Uncinaria hamiltoni platensis n. ssp., illus.
Botto, C.; and Mane-Garzon, F., 1975, Rev. Biol. Uruguay, v. 3 (2), 127-141
Otaria flavescens (intestino delgado): Isla Rasa (Islas de Torres, costa oceanica del Uruguay)

Uncinaria lotoris Schwartz, 1925
Barnstable, R. W.; and Dyer, W. G., 1974, Tr. Illinois State Acad. Sc., v. 67 (4), 451-460
as syn. of Placoconus lotoris (Schwartz, 1925) Webster, 1956

Uncinaria lucasi
Chauhan, H. V. S.; Dwivedi, P.; and Kalra, D. S., 1974, Haryana Vet., v. 13 (1), 5-21
protozoan and helminth parasites, transmitted through milk to newborn animals, review

Uncinaria (Megadeirides) olseni n. sp., illus.
Chabaud, A. G.; and Durette-Desset, M. C., [1976], Ann. Parasitol., v. 50 (6), 1975, 789-793
Tupaia glis (intestin grele): Sepilok, region de Sandakan, Sabah (Borneo)

Uncinaria stenocephala (Railliet, 1884)
Alcaino, H., 1970, Bol. Chileno Parasitol., v. 25 (3-4), 110-113
Uncinaria stenocephala, efficacy of tetramizole, dogs (exper.), comparative trials with thiabendazole which was not effective

Uncinaria stenocephala, illus.
Alcaino, H.; and Huerta, J., 1970, Bol. Chileno Parasitol., v. 25 (3-4), 136-137
Uncinaria stenocephala discovered in intestines of 2 dogs (perros) at necropsy, morphological descriptions: Chile

Uncinaria stenocephala
Davies, P.; and Nicholas, W. L., 1977, Austral. Vet. J., v. 53 (5), 247-248 [Letter]
dogs (feces): Goodradigbee Shire, New South Wales

U[ncinaria] stenocephala
Deiana, S.; and Arru, E., 1972, Parassitologia, v. 14 (2-3), 269-273
presence in dogs being treated with Mansonil for test of cestode control

Uncinaria stenocephala (Ralliet 1884)
Gilbertson, D. E., 1977, J. Parasitol., v. 63 (1), 162-163
Vulpes fulva (intestine): Dakota County, Minnesota

Uncinaria stenocephala
Gregory, G. G.; and Munday, B. L., 1976, Austral. Vet. J., v. 52 (7), 317-320
feral cats: Tasmanian Midlands and King Island

Uncinaria stenocephala
Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]
Vulpes vulpes: Denmark

Uncinaria stenocephala
Hass, D. K.; and Collins, J. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 135-137
helminths, dogs, comparative efficacy of vincofos, ticarbodine, mebendazole

Uncinaria stenocephala
Jacobs, D. E., 1976, Research Vet. Sc., v. 21 (2), 238-239
Uncinaria stenocephala, seasonal fluctuations in numbers of third stage larvae on grass runs of greyhound kennel: Britain

Uncinaria stenocephala
Kingsbury, P. A.; Rees, T. A.; and Piercy, D. W. T., 1977, Vet. Rec., v. 101 (24), 477-479
nematodes, dogs, cats (both nat. and exper.), haloxon, efficacy and safety trials, good results with no significant side effects

Uncinaria stenocephala (Railliet, 1884) Railliet, 1885
Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Canis familiaris
Vulpes vulpes
Alopex lagopus
all from Pechora river basin

Uncinaria stenocephala
McCurdy, H. D.; and Guerrero, J., 1977, Vet. Med. and Small Animal Clin., v. 72 (11), 1731-1733
helminths, dogs, mebendazole powder, controlled critical studies, good results against all helminths except Dipylidium caninum: Kansas; New Jersey; Texas

Uncinaria stenocephala
Pegg, E. J., 1977, Brit. Vet. J., v. 133 (4), 427-431
Toxocara canis and other parasite ova, horticultural flame-gun for control on concrete-floored kennel runs

Uncinaria stenocephala
Roberson, E. L.; and Ager, A. L., 1976, Am. J. Vet. Research, v. 37 (12), 1479-1482
cestodes, nematodes, dogs, natural infections, uredofos highly effective, no toxicosis

Uncinaria stenocephala
Roberson, E. L.; Anderson, W. I.; and Hass, D. K., 1977, Am. J. Vet. Research, v. 38 (5), 597-600
intestinal nematodes, dogs, dichlorvos-medicated dry dog feed, fast vs. slow release rate, various doses; no drug-related complications from Dirofilaria immitis infections

Uncinaria stenocephala
Robinson, M.; Hooke, F. G.; and Iverson, K. E., 1976, Austral. Vet. Practitioner, v. 6 (2), 104-108
pyrantel pamoate, critical trials against roundworms and hookworms in naturally and experimentally infected dogs, drug efficacy compared with piperazine citrate: Australia

Uncinaria stenocephala (Railliet, 1884)
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Meles meles: Karelia

Uncinaria stenocephala (Railliet, 1884)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Canis familiaris: insular Newfoundland

Uncinaria stenocephala
Strel'chik, V. A.; Shnaidmiller, A. P.; and Gapon, N. M., 1976, Sborn. Nauch. Rabot. SibNIVI, Sibirsk. Nauchno-Issled. Vet. Inst. (26), 123-128
[pig, wild]: Primorskii krai

Uncinaria stenocephala
Tharaldsen, J., 1973, Norwegian J. Zool., v. 21 (4), 327-328 [Abstract]
dogs (feces): quarantine station, Oslo, Norway

Uncinaria stenocephala
Turner, T.; and Pegg, E., 1977, Vet. Rec., v. 100 (14), 284-285
survey of patent nematode infestations in dogs (faeces): north-west suburban London

Uncinaria stenocephala
Williams, B. M., 1976, Brit. Vet. J., v. 132 (3), 309-312
Vulpes vulpes (intestine): southwest Wales

Uncinariasis
Biagi, F.; Alvarez, R.; and Delgado, R., 1972, Prensa Med. Mexicana, v. 37 (5-6), 221-223
human intestinal helminths, clinical trials with pyrantel pamoate, good results

Varestrongylus [sp.]
Tewari, H. C.; Dhar, D. N.; and Singh, K. S., 1973, Isotopes and Radiation Parasitol. III, 43-50
sheep: Kashmir, India

Vasorhabdochona Martin & Zam, 1967
Chabaud, A. G., 1975, CIH Keys Nematode Parásites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
Rhabdochonidae
key

Vaznema Freitas & Lent, 1947
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
as syn. of Odontospirura Wehr, 1933

Vexillata (Travassos, 1937)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Viannaiinae

Viannaia Travassos, 1914 (type genus)
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Viannaiinae
Syn.: Philostrongylus Wolfgang, 1951

Viannaia metachirops n. sp., illus.
Durette-Desset, M. C., 1974, Ann. Parasitol., v. 49 (5), 555-566
4 spp. of Trichostrongyloidea, localization in intestine, larval and adult synlophes compared, implications for taxonomy and evolution
Metachirops opossum (intestin): Guyane Francaise

Viannaia viannai Travassos, 1914
Diaw, O. T., 1976, Ann. Parasitol., v. 51 (3), 355-363
trichostrongyloid nematode fauna of Didelphis marsupialis compared to that of Metachirops opossum, localization within intestine
Didelphis marsupialis (intestin): Guyane francaise

Viannaia viannai Travassos, 1914
Diaw, O. T., [1977], Bull. Mus. National Hist. Nat., Paris, 3. s. (405), 1976, Zool. (282), 1065-1089
Didelphis marsupialis

Viannaia viannai Travassos, 1914, illus.
Durette-Desset, M. C., 1974, Ann. Parasitol., v. 49 (5), 555-566
4 spp. of Trichostrongyloidea, localization in intestine, larval and adult synlophes compared, implications for taxonomy and evolution
Metachirops opossum (intestin): Guyane Francaise

Viannaiinae Neveu-Lemaire, 1934
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae
includes: Viannaia (type genus); Heligmoskrjabinia; Hoineffia; Oswaldonema; Travassostrongylus; Vexillata; Viannella

Viannella Travassos, 1919
Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
Heligmosomidae, Viannaiinae
synonymy

Viannella sp.
Sood, M. L.; and Parshad, V. R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 189-196
infections in Millardia meltada, survey of seasonal distribution, possible correlations between host diet and sex and incidence of infection

Victorocara. See Viktorocara.

Vigisospirura Petrow & Potekhina, 1953, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Spirocercinae
key
"Chlamydoprocta Chandler, 1954 may be a synonym of Vigisospirura."

Vigisospirura potekhini (Petrow et Potekhina, 1953)
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Blaps fausti bactriana
Trigonoscelis gemmulata
T. ceromatica
Pisterotarsa kiritschenkoi
Pachyscelis banghaasi
P. laevicollis
Cyphogenia gibba
Stalagmoptera incostata
all from Tadzhik SSR [and/or] Uzbek SSR

Viguiera Seurat, 1913, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Histiocephalinae
key; synonymy

Viktorocara Guschanskaja, 1950, illus.
Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 29-58
Schistorophinae
key

Viktorocara sp.
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (gizzard lining): Florida

Victorocara halcyoni Ryjikov et Hohlova, 1964
Alekseev, V. M.; and Smetanina, Z. B., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 97-104
Halcyon pileata (esophagus): Rimsko-Korsako islands

Victorocara schejkini Guschanskaja, 1950
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Limosa limosa lapponica
Charadrius hiaticula
all from lower Yenisei [and/or] Keta lake

Vogeloides Orlov, Davtian & Lubimov in Skrjabin, 1933, illus.
  Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
    Pneumospiruridae
    key
    Syn.: Osleroides Orlov, Davtian & Lubimov, 1933

Vogeloides
  Pence, D. B.; and Stone, J. E., 1977, J. Parasitol., v. 63 (6), 979-991
    systematics of family Pneumospiruridae

Vogeloides
  Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657
    Thelazioidea, Pneumospiruridae
    cephalic structures, scanning electron microscopy

Vogeloides chabaudi (Singh and Pande, 1956 [i.e., 1966]), n. comb.
  Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657

Vogeloides congolense (Vuylsteke, 1956), n. comb.
  Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657

Vogeloides felis (Vogel 1928) Davtian 1933, illus.
  Pence, D. B.; and Stone, J. E., 1977, J. Parasitol., v. 63 (6), 979-991
    synonymy
    redescription, pathology
    Felis rufus (bronchi, primary and secondary bronchioles of lung): Benjamin, Knox Co., Texas; Adams Ranch, King Co., Texas; Pitchfork and Beggs Ranches, Dickens Co., Texas

Vogeloides oesophageus (Gerichter, 1948), Dougherty, 1952, illus.
  Wertheim, G.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (6), 647-657
    cephalic structures, scanning electron microscopy
    [Syn.]: Metathelazia oesophageus

Waltonella Schacher, 1974 (≐ Waltonia Schacher et Crans, 1973, sous-genre)
Bain, O.; and Prod'hon, J., [1975], Ann. Parasitol., v. 49 (6), 1974, 721-739
Onchocercidae; Waltonellinae n. subfam.

Waltonella americana (Walton, 1929)
Bain, O.; and Prod'hon, J., [1975], Ann. Parasitol., v. 49 (6), 1974, 721-739

Waltonella brachyoptera (Wehr et Causey, 1939)
ain, O.; and Prod'hon, J., [1975], Ann. Para-
itol., v. 49 (6), 1974, 721-739

Waltonella confusa (Schmidt et Kuntz, 1969)
Bain, O.; and Prod'hon, J., [1975], Ann. Parasitol., v. 49 (6), 1974, 721-739

Waltonella convoluta (Molin, 1858)
Bain, O.; and Prod'hon, J., [1975], Ann. Parasitol., v. 49 (6), 1974, 721-739

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Waltonella flexicauda, development controlled by genetic factor in Aedes aegypti, this factor for susceptibility did not control development of Brugia pahangi or Dirofilaria immitis

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= Foleyella flexicauda Schacher and Crans (1973)
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Aedes aegypti (exper.)
A. annandalei (exper.)
A. atropalpus (exper.)
A. polynesiensis (exper.)
Culex pipiens quinquefasciatus (exper.)
Rana catesbeiana: Morris County, New Jersey

Waltonella guyanensis n. sp., illus.
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Bufo marinus (mesentere dorsal): Maripassoula, Guyane francaise

Waltonella ranae (Walton, 1929)
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Bain, O.; and Prod'hon, J., [1975], Ann. Parasitol., v. 49 (6), 1974, 721-739

Waltonella striatus (Ochoterena et Caballero, 1932)
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Waltonella vellardi (Travassos, 1929)
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Durette-Desset, M. C.; and Chabaud, A. G., 1977, Ann. Parasitol., v. 52 (5), 539-558
as syn. of Citellinema Hall, 1916

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as syn. of Onchocerca tubingensis n. sp.

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"affinites avec les Dipetalonema sensu largo"

Wehrdikmansia rugosicauda Bohm und Supperer 1953
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development and distribution of microfilariae (near nose, ears, skin of legs) and adults (subcutaneously in connective tissue of back) in Capreolus capreolus; Ixodes ricinus probable vector: Southern Germany

Wehrdikmansia rugosicauda
Schulz-Key, H.; Bain, O.; and Wenk, P., 1976, Tropenmed. u. Parasitol., v. 27 (2), 229-232
distribution pattern of Onchocerca garmsi microfilariae in the skin of Cervus elaphus and comparisons with distribution of adults and microfilariae of Onchocerca tubingensis, O. cervicalis, O. tarsicola and Wehrdikmansia rugosicauda: Suddeutschland

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Peromyscus maniculatus: Arid Lands Ecology Reserve, Benton County, Washington

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Ananas sativus, in vitro tests against whipworms and flatworms, fair anthelmintic activity but showed less potency than piperazine

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hookworm, whipworm, dogs, subcutaneous injection, methyridine + disophenol, good results

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Amidostomatidae, Mackerrastrongylinae

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Syn.: Cristaceps Mawson, 1971

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Mawson, P. M., 1976, Tr. Roy. Soc. South Australia, v. 100 (3), 121-123
Macropus parryi
M. robustus
M. rufogriseus
(oesophagus of all): all from Warwick, Queensland

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Beveridge, I.; and Barker, I. K., 1976, Austral. J. Zool., v. 24 (2), 265-272
helminths and arthropods, Antechinus stuartii, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts
A. stuartii (intestine): Powelltown, Victoria

Woolleya monodelphis Mawson
Beveridge, I.; and Barker, I. K., 1976, Austral. J. Zool., v. 24 (2), 265-272
helminths and arthropods, Antechinus stuartii, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts
A. stuartii (intestine): Powelltown, Victoria

Woolleya sprenti Mawson
Beveridge, I.; and Barker, I. K., 1976, Austral. J. Zool., v. 24 (2), 265-272
helminths and arthropods, Antechinus stuartii, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts
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Abdalla, R. E., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (1), 53-55
Wuchereria bancrofti and Onchocerca volvulus as cause of human filariasis with hydrocele and elephantiasis, newly reported cases in previously non-endemic areas, need for differentiation from Loa loa: Sudan

Wuchereria bancrofti, illus.
Adickman, M.; and Tuthill, T. M.; 1976, Postgrad. Med., v. 60 (3), 143-148
pulmonary symptoms and eosinophilia associated with human parasitic infections, diagnostic and clinical review, need for increased awareness in travelers to endemic areas, immigrants and military personnel

Wuchereria bancrofti
Aikat, T. K.; and Das, M., 1977, Indian J. Med. Research, v. 65 (1), 58-64
Wuchereria bancrofti, modified statistical method for analysis of periodicity of microfilaria using harmonic wave equation

Wuchereria bancrofti
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filariasis, human, diagnosis, indirect fluorescent antibody test on sections of adult filariae (Dipetalonema viteae, Dirofilaria immitis, Wuchereria bancrofti, Loa loa, Onchocerca volvulus), possible application to epidemiological surveys and post-therapeutic surveillance

Wuchereria bancrofti
Ambroise-Thomas, P.; Prod'hon, J.; and Venard, P., 1975, Bull. Soc. Path. Exot., v. 68 (6), 579-588
Wuchereria bancrofti, humans, epidemiologic prevalence survey comparing findings from microfilaremia determinations and those from indirect immunofluorescence studies using Dipetalonema viteae antigens: south-east coast of Madagascar

Wuchereria bancrofti
Anderson, R. I.; and Buck, A. A., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 447-456
complement levels in residents of rural village in relation to wide variety of clinical, laboratory, and epidemiological factors including parasitic diseases: Ouli Bangala, Republic of Chad

Wuchereria bancrofti, illus.
Aoki, Y., 1971, Nettai Igaku (Trop. Med.), v. 13 (3), 134-140
Wuchereria bancrofti, Brugia malayi, B. pahangi, demonstration of exsheathing of microfilariae on thick blood film or on agar plate, effects of temperature on exsheathment

Wuchereria bancrofti
Aoki, Y., 1971, Nettai Igaku (Trop. Med.), v. 13 (4), 170-179
Wuchereria bancrofti, Brugia pahangi, exsheathing of microfilariae on thick blood film or on agar plate, effects of temperature, salinity, and pH

Wuchereria bancrofti
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human filariasis, number of developing and infective larvae dependent upon number of microfilariae penetrating into haemocele of vector, relationship based on proportionality, facilitation and limitation, application to disease control and treatment methods

Wuchereria bancrofti
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statistics of prevalence and distribution survey of human Wuchereria bancrofti filariasis in East Pakistan, possible sociologic aspects affecting disease transmission

Wuchereria bancrofti
Brinkmann, U. K., 1976, Tropenmed. u. Parasitol., v. 27 (1), 50-56
Wuchereria bancrofti, humans, effect of periodicity on microfilaremia prevalence surveys with assessment of variations in density if surveying in sub-peak hours: Liberia

Wuchereria bancrofti
Brinkmann, U. K., 1977, Tropenmed. u. Parasitol., v. 28 (1), 71-76
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Wuchereria bancrofti
Bryan, J. H.; and Southgate, B. A., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (1), 39-48
Wuchereria bancrofti, assessment of diethylcarbamazine administration campaign for eradication of human infection and its effects on local vector Aedes polynesiensis, recommendations for continued surveillance and control: Western Samoa

Wuchereria bancrofti, illus.
Chandrasoma, P. T.; Mendis, K. N.; and Kumararatne, D. S., 1977, Am. J. Trop. Med. and Hyg., v. 26 (3), 570-571
Wuchereria bancrofti microfilariae removed from breast nodule of woman suffering from tropical pulmonary eosinophilia: Colombo, Sri Lanka

Wuchereria bancrofti, illus.
Charters, A. D., 1970, Med. J. Australia, v. 2 (20), 919-922
Wuchereria bancrofti filariasis in immigrants living in Western Australia; case reports including woman who experienced chyluria with each of 7 pregnancies; public health importance of increasing immigration from endemic areas

[Wuchereria bancrofti] bancroftian microfilariae
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bancroftian filariasis, residual microfilariae in blood of diethylcarbamazine-treated human carriers, ability to develop into infective larvae after being ingested by vector mosquitoes, possible source of disease transmission in endemic areas after suspension of control measures

Wuchereria bancrofti
Cheong, W. H.; and Omar, A. H. B., 1965, Med. J. Malaya, v. 20 (1), 74-75
Anopheles maculatus as new vector of Wuchereria bancrofti in Malaysia

Wuchereria bancrofti ?
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probable Wuchereria bancrofti involvement of genitalia in man, excision of growth in left epididymis revealed apparent female adult filarial worm, no microfilariae found, case report: Kuala Lumpur, Malaysia

Wuchereria bancrofti
Chernin, E., 1977, Am. J. Trop. Med. and Hyg., v. 26 (5, part 2), 1065-1070
human filariasis, historical review of Patrick Manson's investigations on transmission

Wuchereria bancrofti
Chlebowsky, H. O.; and Zielke, E., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (2), 181-182 [Letter]
Wuchereria bancrofti, Onchocerca volvulus in humans, diagnosis of microfilaruria using a modified membrane filter technique; application also to filtration of eggs from urine of persons suspected to have schistosomal infections: Liberia, West Africa

Wuchereria bancrofti
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Wuchereria bancrofti, Brugia malayi, up-to-date review of confirmed and suspected vectors in WHO Western Pacific Region, available data of natural and experimental infection and infective rates of most vector mosquitoes, remarks on ecology and control

Wuchereria bancrofti
Crans, W. J., 1973, J. Med. Entom., v. 10 (2), 189-193
Wuchereria bancrofti, laboratory strains of Anopheles gambiae and Culex pipiens fatigans, comparison of vector potential, C. pipiens fatigans far superior; differences may be due to strain rather than natural susceptibility

Wuchereria bancrofti
Dennis, D. T.; McConnell, E.; and White, G. B., 1976, Am. J. Trop. Med. and Hyg., v. 25 (2), 257-262
Wuchereria bancrofti, human, diagnosis by Nuclepore filter more sensitive than conventional methods (thick film, counting chamber), increasing volume of blood filtered from 1 to 5 ml increased numbers of carriers identified, filtering 5 ml of day blood is as sensitive as filtering 5 ml of night blood: southwestern Ethiopia

Wuchereria bancrofti
Desowitz, R. S.; and Southgate, B. A., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 179-183
Wuchereria bancrofti, comparative efficacy of membrane filtration, counting-chamber and stained thick blood-film techniques in identifying persistent low density microfilaremia in natives following therapeutic course of diethylcarbamazine given during mass drug campaign: Fiji and Western Samoa

Wuchereria bancrofti
Desowitz, R. S.; and Una, S. R., 1976, J. Helminth., v. 50 (1), 53-57
Dirofilaria immitis-infected cats and dogs, Wuchereria bancrofti-infected humans, diagnosis, counterimmunoelectrophoresis using D. immitis adult and microfilarial antigens

Wuchereria bancrofti
Diesfeld, H. J.; Dutta, S. N.; and Braun-Munzinger, R., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 439-446
Wuchereria bancrofti-endemic area, survey of 225 Indians, microfilaremia, fluorescent antibody titer, clinical manifestations, eosinophilia, immunoglobulin levels: Dhanbad/Asansol, India

W[uchereria] bancrofti
Diesfeld, H. J.; and Kirsten, C., 1975, Tropenmed. und Parasitol., v. 26 (4), 499-502
Dipetalonema vitae, localization of antigen-antibody reactions in male and female using immunofluorescence and serum from human filariasis patients; possible implications for diagnosis of human infection

Wuchereria bancrofti, illus.
Dissanaike, A. S., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 139-141 [Demonstration]
larval development to fourth stage in pulmonary vessels of splenectomised hamster (exper.) but growth retarded because of unsuitability of host

Wuchereria bancrofti
Dondero, T. J., jr.; et al., 1976, Am. J. Trop. Med. and Hyg., v. 25 (1), 64-73
Wuchereria bancrofti, human, type and frequency of clinical manifestations in an area of high intensity year round exposure, genitalia of males most commonly affected but in general little noticeable serious filarial disease: Howrah, near Calcutta, India

Wuchereria bancrofti
Dondero, T. J., jr.; and Sivanandam, S., 1973, Med. J. Malaysia, v. 27 (4), 306-309
no evidence of human filariasis infection in "spot" blood survey of 4 localities, not public health problem in Kelantan River area of Malaysia

[Wuchereria bancrofti] bancroftian filariasis
Dutta, S. N., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (2), 180 [Letter]
Culex fatigans (bancroftian filariasis vector mosquito) found breeding in underground pits of coalmine which is in endemic filariasis area of India

Wuchereria bancrofti
Dutta, S. N.; Diesfeld, H. J.; and Kirsten, C., 1976, Tropenmed. u. Parasitol., v. 27 (4), 479-482
immunofluorescent antibody test using D[ipetalonema] viteae as antigen applied to mothers' blood and to the umbilical cord blood of their newborns, results show that in a Wuchereria bancrofti endemic area maternal antibodies against filariae are passed via placenta to newborn, findings not demonstrable after 6th month of life: India

Wuchereria bancrofti
Fan, P. C.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (2), 211-222
Wuchereria bancrofti, humans, extensive epidemiologic survey of civilian and military populations of island to establish infection rates and possible means of control of transmission of filariasis from civilians to military troops garrisoned on Kinmen (Quemoy) Islands

[Wuchereria] bancrofti "bancroftian filiariasis"
Fan, P. C.; et al., 1975, Ann. Trop. Med. and Parasitol., v. 69 (4), 515-516
bancroftian filariasis, control by use of common salt medicated with diethylcarbamazine, reduced prevalence in humans and in Culex p. fatigans: Liehyu District (Little Kinmen), Kinmen (Quemoy) Islands, Republic of China

Wuchereria bancrofti
Fouques, M.; et al., 1972, Medecine Afrique Noire, v. 19 (2), 83-87
Wuchereria bancrofti, surgical treatment of elephantiasis and lymphatic system pathology resulting from infection

Wuchereria bancrofti
Gentilini, M.; Pinon, J. M.; and Danis, M., 1973, Medecine et Malad. Infect., v. 3 (8-9), 351-353
diagnostic review of human filariasis

Wuchereria bancrofti, illus.
Gonzaga dos Santos, L.; Santos, D. S.; and Azevedo, R., 1976, Ann. Trop. Med. and Parasitol., v. 70 (2), 219-225
Wuchereria bancrofti, human, diagnosis, immunofluorescence using microfilariae treated with papain as antigen

Wuchereria bancrofti
Govindwar, S. L.; Ghirnikar, S. N.; and Harinath, B. C., 1976, Indian J. Med. Research, v. 64 (11), 1607-1610
Wuchereria bancrofti, microfilaria carriers, chronic filarial patients and normal controls, biochemical study of blood samples comparing parameters of proteins, lipids, electrolytes, enzymes

Wuchereria bancrofti
Grove, D. I.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 220-229
antigen abstract prepared from subperiodic Brugia malayi compared with Dirofilaria immitis antigen in diagnosis of human filariasis, concluded that antigens from microfilariae, adult worms, and 3rd-stage larvae of B. malayi are more sensitive than D. immitis antigens and do not have a significantly higher number of false positive reactions: Philippines

Wuchereria bancrofti
Grove, D. I.; Warren, K. S.; and Mahmoud, A. A. F., 1975, J. Infect. Dis., v. 132 (3), 340-352
algorithms in the diagnosis and management of human forms of filariases

Wuchereria bancrofti
Guptavanij, P.; and Harinasuta, C., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 578 [Demonstration]
Brugia malayi, Wuchereria bancrofti, spontaneous disappearance of microfilariae from 3 human carriers after they were transferred from an endemic area to a non-endemic area in Bangkok

Wuchereria bancrofti
Harinasuta, C.; Sucharit, S.; and Vutikes, S., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 102-103 [Demonstration]
Wuchereria bancrofti, mosquito survey for possible vectors
Anopheles stephensi
A. minimus
A. vagus
A. subpictus malayensis
A. maculatus
A. philippinensis
Culex pallens
Anopheles hyr[canus] sinensis
Aedes togoi
A. aegypti
Culex molestus
(all exper.)

Wuchereria bancrofti
Hawking, F., 1974, Progr. Drug Research, v. 18, 173-190
Wuchereria bancrofti, Brugia malayi, review of present status of human infections in India with emphasis on public health issues and possible control measures

Wuchereria bancrofti
Hembree, S. C., 1974, Mil. Med., v. 139 (4), 309-312
Wuchereria bancrofti, distribution and prevalence in US Army Special Forces Camps: Republic of Vietnam

Wuchereria bancrofti, illus.
Hira, P. R., 1975, Ann. Trop. Med. and Parasitol., v. 69 (4), 521-522
human, first autochthonous case reported from Zambia; characteristics in relation to report of possible new microfilaria from Western India

Wuchereria bancrofti
Ismail, M. M.; and Nagaratnam, N., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (3), 405-409
filariasis as possible cause of arthritis, clinical features and laboratory findings in 33 cases, age distribution, diethylcarbamazine treatment gave good results: Sri Lanka

Wuchereria bancrofti
Iwamoto, I., 1971, Nettai Igaku (Trop. Med.), v. 13 (1), 1-6
Wuchereria bancrofti microfilariae in carrier dogs, small amounts of diethylcarbamazine in blood cause temporary appearance of larvae and disturbance of 24-hour microfilarial rhythm

Wuchereria bancrofti
Iwamoto, I., 1972, Nettai Igaku (Trop. Med.), v. 14 (3), 124-137
Dirofilaria immitis, Wuchereria bancrofti, in vitro survival in various media, effects of temperature; D. immitis survival in dogs (exper.), periodicity, migration and localization

W[uchereria] bancrofti, illus.
Jones, T. C.; Mott, K.; and Pedrosa, L. C., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (2), 243-246
technique for isolating and concentrating microfilariae from peripheral blood using gradient centrifugation

Wuchereria bancrofti
Katamine, D., 1969, Nettai Igaku (Trop. Med.), v. 11 (1), 1-10
Wuchereria bancrofti in humans, skin test diagnosis using purified antigen (FPT) prepared from Dirofilaria immitis, useful for tool in mass diagnostic survey

Wuchereria bancrofti
Katamine, D.; et al., 1967, Nettai Igaku (Trop. Med.), v. 9 (3), 143-157
Acanthocheilonema perstans, Wuchereria bancrofti, prevalence survey in area residents: Tanzania

Wuchereria bancrofti
Katiyar, J. C.; et al., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (2), 169-170 [Letter]
human filariasis, persons undergoing diethylcarbamazine therapy for Wuchereria bancrofti, interference with skin test reactions when W. bancrofti used as antigen, review of possible mechanisms

Wuchereria bancrofti
Krafsur, E. S.; and Garrett-Jones, C., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (2), 155-160
Wuchereria bancrofti, statistical survey of factors affecting survival and infectivity of Wuchereria-infected Anopheles funestus mosquito vectors living in natural environment: north-eastern Tanzania

Wuchereria bancrofti
Kuhlow, F.; and Zielke, E., 1976, Tropenmed. u. Parasitol., v. 27 (1), 93-100
night blood survey of 82 localities to establish distribution and prevalence of Wuchereria bancrofti in various parts of Liberia, humans

Wuchereria bancrofti
Kurihara, T.; Ikemoto, T.; and Eshita, Y., 1977, Mosquito News, v. 37 (4), 770-772
Wuchereria bancrofti, survey of mosquito vectors
Culex quinquefasciatus: Bicol Region, southern Luzon, Philippines

Wuchereria bancrofti
Lambrecht, F. L., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (2), 222-232
Wuchereria bancrofti, statistics of epidemiologic survey of periodic-nocturnal infections present in island natives, Culex pipiens fatigans established as the main and possibly only vector: Seychelles Islands

Wuchereria bancrofti
Lambrecht, F. L.; and Fernando, J. B., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 76-79
Wuchereria bancrofti, age-grading of Culex pipiens fatigans vector mosquitoes, assessment in relationship to vectorial capacities

Wuchereria bancrofti
Lambrecht, F. L.; and Van Someren, E. C., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 483-485
Wuchereria bancrofti, Culex pipiens fatigans vector mosquitoes found to be breeding on Chagos Archipelago, Indian Ocean

Wuchereria bancrofti
Lysenko, A. J.; Pavlova, E. A.; and Glazunova, Z. I., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (5-6), 1976, 536 [Letter]
Wuchereria bancrofti in man who had lived only in Dominican Republic until travel to Moscow

Wuchereria bancrofti
Maasch, H. J., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (4), 419-434
Wuchereria bancrofti, human, quantitative aspects of vector transmission in urban, suburban, and rural areas of Liberia
Anopheles gambiae (nat. and exper.): Liberia
A. melas (nat. and exper.): Liberia
A. funestus: Liberia
A. hancocki: Liberia
Culex pipiens fatigans (exper.)

[Wuchereria bancrofti] bancroftian filariasis
Mahfudin, H.; et al., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 173-178
human bancroftian filariasis, statistics of blood and clinical survey of Kepu District, relationship of habitat to infection rate: Central Jakarta, Indonesia

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Culex fatigans
all from Republic of the Philippines

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Anopheles gambiae
A. funestus
all from Coastal Province, Kenya

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Chabaud, A. G., 1975, CIH Keys Nematode Parasites Vertebrates (Anderson, Chabaud, and Willmott) (3), 1-27
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valid genus

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Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (1), 51-73
Mastacembelus armatus (intestine): Taunsa Barrage, Pakistan

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Sinha, A.; and Sahay, U., 1971, Indian J. Animal Research, v. 5 (2), 67-72
valid species
Syn.: Camallanus mastacembeli Agrawal, 1967

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Zylanema. See Zeylanema.

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Aplodinotus grunniens (intestine): Eagle Mountain Lake, Texas

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Minytrema melanops (gut): Kentucky River
Moxostoma erythrurum (gut): Kentucky River

Acanthocephalus anguillae (Mueller, 1780)
Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
Cyprinus carpio
Tinca tinca
Barbus barbus
Abramis brama x Blicca bjoerkna
Leuciscus idus
Esox lucius
Anguilla anguilla
Lota lota
Perca fluviatilis
(intestine of all): all from Vistula River near Warsaw

Acanthocephalus anguillae (Mueller, 1780) Luehe, 1911
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 195-201
Lota l. lota (stomach)
Abramis brama
Blicca bjoerkna
Leuciscus idus
L. cephalus
Rutilus rutilus
Anguilla anguilla
Perca fluviatilis
Silurus glanis
all from Poland

Acanthocephalus anguillae (Mueller, 1780) Luehe, 1911
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 203-216
Silurus glanis (stomach): river Biebrza basin, Poland

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Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
L[euciscus] cephalus (intestine): Balkan Mountain river

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Øien, K., 1976, Norwegian J. Zool., v. 24 (4), 466-467 [Abstract]
Rutilus rutilus
Leuciscus idus
(intestine of all): all from Lake Oyeren

Acanthocephalus anguillae
Perłowska, R., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 27-32
Esox lucius
Tinca tinca
Abramis brama
Leuciscus idus
Rutilus rutilus
all from Zegrzynski Reservoir

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helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
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Anguilla anguilla: IJsselmeer

Acanthocephalus clavula (Dujardin, 1845)
Andrews, C.; and Rojanapaibul, A., 1976, Parasitology, v. 73 (2), xi-xii [Abstract]
Acanthocephalus clavula, seasonal changes in incidence, intensity, and maturation, effect of host species, temperature thought to be a factor
Perca fluviatilis
Coregonus lavaratus
Rutilus rutilus
Cottus gobio
Anguilla anguilla
all from Llyn Tegid, North Wales

Acanthocephalus clavula (Dujardin, 1845)
  Rojanapaibul, A., 1976, Parasitology, v. 73 (2), xi [Abstract]
    Acanthocephalus clavula, life cycle and development
    Asellus meridianus (exper.)
    bullhead (exper.)

Acanthocephalus dirus (Van Cleave, 1931)
  Amin, O. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 81-88
    distribution, structural observations, effects of host size (age) on worm burden and site of infection
    Catostomus commersoni (small and large intestine): southeastern Wisconsin

Acanthocephalus falcatus (Froelich, 1789)
  Hristovski, N. D., 1975, Acta Parasitol. Iugoslavica, v. 6 (1), 3-5
    Rana graeca: Bitola district, Macedonia, Yugoslavia

Acanthocephalus galaxii n. sp., illus.
  Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (1), 51-57
    Acanthocephalus galaxii n. sp., larval development
    Paracalliope fluviatilis (exper.)
    Galaxias maculatus (intestine): Waimeha Stream, Waikanae, North Island, New Zealand
    G. argenteus (intestine): Waimeha Stream, Waikanae, North Island, New Zealand
    Retropinna retropinna (intestine): Waimeha Stream, Waikanae, North Island, New Zealand
    Gobiomorphus cotidianus (intestine): Waimeha Stream, Waikanae, North Island, New Zealand
    Anguilla australis (intestine): Waimeha Stream, Waikanae, North Island, New Zealand; Lake Ellesmere, south of Christchurch, New Zealand
    A. dieffenbachii (intestine): Waimeha Stream, Waikanae, North Island, New Zealand; Makara Stream near Wellington, New Zealand

Acanthocephalus jacksoni Bullock, 1962
  Muzzall, P. M.; and Rabalais, F. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 31-34
    Acanthocephalus jacksoni from fish, seasonal periodicity, effect of water temperature, definitive host spawning period, vegetation, and intermediate host
    Lirceus lineatus (nat. and exper.)
    Etheostoma blennoides
    Lepomis cyanellus
    L. macrochirus
    Ambloplites rupestris
    Notropis spilopterus
    N. hudsonius
    N. umbratilis
    N. crysocephalus
    Carassius auratus
    Cyprinus carpio
    Campostoma anomalum
    Hypentelium nigricans
    Lepomis gibbosus
    Catostomus commersoni
    Semotilus atromaculatus
    all from Jackson Cutoff, Wood County, Ohio

Acanthocephalus jacksoni Bullock, 1962
  Muzzall, P. M.; and Rabalais, F. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 35-38
    Acanthocephalus jacksoni cystacanths, sex, position, and orientation in Lirceus lineatus, host pigmentation, sex, size, and gut content, possible sterility in host females; precocious development and marked sexual dimorphism in cystacanths: Jackson Cutoff

Acanthocephalus jacksoni Bullock, 1962
  Muzzall, P. M.; and Rabalais, F. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 116-118
    Acanthocephalus jacksoni-infected Lirceus lineatus, altered behavioral responses and increased conspicuousness of parasitized isopods increases likelihood of transmission of cystacanth to definitive host

Acanthocephalus jacksoni Bullock, 1962
  White, G. E., 1974, Tr. Am. Micr. Soc., v. 93 (2), Apr., 280-282
    Catostomus commersoni: Kentucky River drainage system

Acanthocephalus jacksoni
  White, G. E.; and Harley, J. P., 1973, Tr. Kentucky Acad. Sc., v. 34 (3, 4), 53-54
    Catostomus commersoni: Lake Wilgreen, Madison County, Kentucky

Acanthocephalus lucii (Mueller, 1776)
  Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
    Cyprinus carpio
    Barbus barbus
    Leuciscus idus
    Esox lucius
    Lota lota
    Perca fluviatilis
    (intestine of all): all from Vistula River near Warsaw

Acanthocephalus lucii (Mueller, 1776) Luehe, 1911
  Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 195-201
    Lota l. lota (pyloric appendices)
    Abramis brama
    Carassius carassius
    Leuciscus idus
    Rutilus rutilus
    Scardinius erythrophthalmus
    Tinca tinca
    Esox lucius
    Acerina cernua
    Perca fluviatilis
    Anguilla anguilla
    Silurus glanis
    all from Poland

Acanthocephalus lucii (Mueller, 1776) Luehe, 1911
  Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 203-216
    Silurus glanis (intestines): river Biebrza basin, Poland

Acanthocephalus lucii (Mueller, 1787)
Kulakivs'ka, O. P., 1976, Vestnik. Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (4), 82-84
Umbra crameri (intestine): Duna delta

Acanthocephalus lucii (Muller 1776)
Lee, R. L. G., 1977, Lond. Naturalist (1976) (56), 57-70
Gymnocephalus cernua
Perca fluviatilis
(gut of all): all from Serpentine lake, Hyde Park and Kensington Gardens, central London

Acanthocephalus lucii
Perłowska, R., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 27-32
Esox lucius
Perca fluviatilis
Tinca tinca
all from Zegrzynski Reservoir

Acanthocephalus lucii (Mueller, 1776)
Puciłowska, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 33-46
helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
Leuciscus idus: Zegrzynski Reservoir

Acanthocephalus lucii (Mueller, 1777)
Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Esox lucius: Vinkeveen
Perca fluviatilis: Amsterdam (Geuzenveld); Amsterdam (Slotermeer); Velsen; IJsselmeer

Acanthocephalus ranae (Schrank, 1788)
Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
Rana ridibunda
Bombina bombina
Rana terrestris
R. esculenta
all from Samara river valley, Ukrainian SSR

Acanthocephalus ranae Luehe
Bozhkov, D., 1974, Izvest. Tsentral. Khelmint. Lab., v. 17, 25-31
8 helminth species in Rana ridibunda fed to Natrix natrix or N. tesselata, found that Diplodiscus subclavatus, Opisthioglyphe ranae, Cephalogonimus retusus, and Cosmocerca ornata can pass alive from body of ingested frog to intestine of Natrix natrix, and D. subclavatus to N. tesselata

Acanthocephalus ranae (Schrank 1788) Luehe 1911
Hristovski, N. D.; and Lees, E., 1973, Acta Parasitol. Iugoslavica, v. 4 (2), 93-97
Rana temporaria: Macedonia

Acanthocephalus ranae (Schrank, 1788), illus.
Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Rana ridibunda
R. esculenta
R. temporaria
R. agilis
all from Yugoslavia

Acanthocephalus ranae (Schrank, 1788)
Plasota, K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 47-60
helminths of frogs, comparison of aquatic and terrestrial hosts, relation of parasite fauna to environment, food supplies and food habits, host life cycle, temperature, rainfall, season, age and sex of host, competition between species of parasite, localization within host
Rana esculenta
R. terrestris
all from Kampinos National Park, Poland

Acanthocephalus ranae (Schrank 1788, Luhe 1911), illus.
Rozman, M., 1971, Acta Parasitol. Iugoslavica, v. 2 (2), 67-77
description
synonymy
Rana esculenta (Tanko crijevo): environs of Novi Sad, Yugoslavia

Acanthocephalus serendibensis Crusz & Mills, 1970, illus.
Crusz, H.; and Ching, C. C., [1976], Ann. Parasitol., v. 50 (5), 1975, 531-537
redescription
Cnemaspis kandianus kandianus (small intestine): Haputale Estate (1418 m), Ceylon
Ceratophora stoddarti (small intestine): Hakgala Strict Natural Reserve, Ceylon

Acanthocephalus srilankensis sp. nov., illus.
Crusz, H.; and Ching, C. C., [1976], Ann. Parasitol., v. 50 (5), 1975, 531-537
Rhacophorus cruciger eques
R. microtympanum
(small intestine of all): all from Ceylon (Hakgala Strict Natural Reserve; Horton Plains (2195 m))

Acanthocephalus tahlequahensis sp. n., illus.
Oetinger, D. F.; and Buckner, R. L., 1976, J. Parasitol., v. 62 (2), 237-241
Etheostoma punctulatum (hindgut)
E. spectabile (hindgut)
Nocomis asper (hindgut)
Notropis pilsbryi (hindgut)
Micropterus dolomieui (mesentery)
all from Black Fox Creek, northeast Tahlequah, Oklahoma

Acanthogyrus (Acanthosentis) tilapiae (Baylis, 1948)
Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
Tilapia nilotica: Lake George, Uganda
Haplochromis squamipinnus: Lake George, Uganda
Tilapia esculenta: Lake Victoria, Uganda
Haplochromis sp.: Lake Victoria, Uganda
(intestine of all)

Acanthosentis sp., illus.
Anantaraman, S.; and Ravindranath, M. H., 1976, Ztschr. Parasitenk., v. 48 (3-4), 227-238
Acanthosentis sp. (identified in footnote as A. oligospinus), egg envelopes of acanthor, layers, histochemistry, permeability, phase-contrast microscopy
Mystus gulio (intestine)

Acanthosentis acanthuri Cable et Quick 1954, illus.
Schmidt, G. D., 1975, J. Parasitol., v. 61 (5), 865-867
redescription
Acanthurus coeruleus: Speyside, Tobago, W.I.
A. chirurgus

Acanthosentis oligospinus
Anantaraman, S.; and Ravindranath, M. H., 1976, Ztschr. Parasitenk., v. 48 (3-4), 227-238
Acanthosentis sp. (identified in footnote as A. oligospinus), egg envelopes of acanthor, layers, histochemistry, permeability, phase-contrast microscopy
Mystus gulio (intestine)

Acanthosentis tilapiae, illus.
Marchand, B.; and Mattei, X., 1976, J. Ultrastructure Research, v. 55 (3), 391-399
Acanthosentis tilapiae, spermatozoon, variation in number of central fibers in flagellum

Andracantha gen. n.
Schmidt, G. D., 1975, J. Parasitol., v. 61 (4), 615-620
Polymorphidae
tod: A. gravida (Alegret 1941) comb. n.

Andracantha gravida (Alegret 1941) comb. n. (tod), illus.
Schmidt, G. D., 1975, J. Parasitol., v. 61 (4), 615-620
redescription
[Syn.]: Corynosoma gravida Alegret 1941
Phalacrocorax auritus floridanus: Florida
Pelecanus occidentalis carolinensis: Florida; Louisiana

Andracantha mergi (Lundstrom, 1941) comb. n., illus.
Schmidt, G. D., 1975, J. Parasitol., v. 61 (4), 615-620
redescription
[Syn.]: Corynosoma mergi Lundstrom 1941
Mergus serrator (small intestine): Alaska
Gavia stellata (small intestine): Alaska
Aythya affinis (small intestine): New York
Nycticorax nycticorax (small intestine): New Hampshire

Andracantha phalacrocoracis (Yamaguti, 1939) comb. n., illus.
Schmidt, G. D., 1975, J. Parasitol., v. 61 (4), 615-620
redescription
[Syn.]: Corynosoma phalacrocoracis Yamaguti 1939
Phalacrocorax pelagicus (small and large intestine): Shikoku Islands, Japan; St. Lawrence Island, Nunivak Island, Alaska

Apororhynchus sp., illus.
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
description
Motacilla flava (large intestine): Chukotsk

Arhythmorhynchus Luehe, 1911
Khokhlova, I. G., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 195-203
revision
key to species, includes: Arhythmorhynchus roseum (Molin, 1858); A. eroliae (Yamaguti, 1939); A. plicatus (Linstow, 1883); A. distinctus Baer, 1956; A. comptus Van Cleave, Raush, 1950; A. rubicundus (Molin, 1858); A. pumilirostris Van Cleave, 1916; A. jeffrewyi Schmidt, 1963; A. invaginabilis (Linstow, 1902); A. frassoni (Molin, 1858); A. johnstoni Golvan, 1960; A. trichocephalus (Kaiser, 1893); A. limosae Edmonds, 1971; A. tringi Gubanov, 1952; A. uncinatus (Kaiser, 1893); A. brevis Van Cleave, 1916; A. capellae (Yamaguti, 1935); A. teres Van Cleave, 1920; A. tigrinum Moghe, Das, 1953; A. siluricola Dollfus, 1929; A. frontospinosus (Tubangui, 1935)

Arhythmorhynchus anser Florescu, 1942
Khokhlova, I. G., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 195-203
as syn. of Arhythmorhynchus invaginabilis (Linstow, 1902)

Arhythmorhynchus comptus Van Cleave et Rausch, 1950, illus.
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
description
Calidris alpina
C. minuta
C. temmincki
C. melanotos
Eurynorhynchus pygmaeus
Limnodromus griseus
Phalaropus lobatus
P. fulicarius
(small intestine of all): all from Chukotsk

Arhythmorhynchus frassoni (Molin, 1858)
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Larus argentatus
L. canus
L. crassirostris
L. ridibundus
Sterna hirundo
(small intestine of all): all from coast of Sea of Okhotsk

Arhythmorhynchus frassoni (Molin, 1858) Luhe, 1911
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 260-276
Terekia cinerea (small intestine): Siberia

Arhythmorhynchus invaginabilis (Linstow, 1902) Luhe, 1912
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 260-276
Terekia cinerea (small intestine): Siberia

Arhythmorhynchus invaginabilis (Linstow, 1902)
Khokhlova, I. G., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 195-203
synonymy, key

Arhythmorhynchus longicollis (Villot, 1875) of Golvan, 1956; Belopolskaia, 1959
Khokhlova, I. G., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 195-203
as syn. of Arhythmorhynchus invaginabilis (Linstow, 1902)

Arhythmorhynchus macrourus (Bremser, 1821) nom. nud.
Khokhlova, I. G., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 195-203

Arhythmorhynchus plicatus
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Arhythmorhynchus sachalinensis Krotov et Petrotchenko, 1958
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
Arenaria interpres
Calidris alpina
C. minuta
Phalaropus fulicarius
Plectrophenax nivalis
(small intestine of all): all from Chukotsk

Arhythmorhynchus sachalinensis Krotov, Petrotschenko, 1958
Khokhlova, I. G., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 195-203
as syn. of Arhythmorhynchus teres Van Cleave, 1920

Arhythmorhynchus teres Van Cleave, 1920, illus.
Khokhlova, I. G., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 195-203
key
description, syn.: Arhythmorhynchus sachalinensis Krotov, Petrotschenko, 1958
Larus ridibundus: Kamchatka

Bolbosoma balaenae
Dailey, M. D.; and Perrin, W. F., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (2), 455-471
Stenella graffmani
S. cf. S. longirostris
all from eastern tropical Pacific

Bolbosoma caenoforme (Heitz, 1920)
Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
helminth distribution among age groups of Pleurogrammus azonus: Peter the Great Bay, Sea of Japan

Bolbosoma caenoforme Heitz, 1920
Pennell, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277
helminths, incidence and intensity of infection in young and adult Oncorhynchus nerka, life cycle review: Kvichak River system, Bristol Bay, Alaska

Bolbosoma nipponicum Yamaguti, 1939
Popov, V. N., 1976, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (145), year 19, (1), 49-53
Histriophoca fasciata (intestine): northern shore of Okhotsk Sea from Lisiansk peninsula to Iamsk island

Bolbosoma vasculosum (Rudolphi, 1819)
Bussieras, J.; and Baudin-Laurencin, F., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (4), 13a-19a
+tuna (appareil digestif): region nord de l'Atlantique tropical oriental

Bolbosoma vasculosum
Dailey, M. D.; and Perrin, W. F., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (2), 455-471
Stenella graffmani
S. cf. S. longirostris
all from eastern tropical Pacific

Centrorhynchus sp. A, illus.
Acholonu, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 106-116
description
Anolis cristatellus (body cavity): Cabo Rojo, Puerto Rico

Centrorhynchus sp. B, illus.
Acholonu, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 106-116
description
Anolis cristatellus (body cavity): Cabo Rojo, Puerto Rico

Centrorhynchus sp.
Kocan, A. A.; and Locke, L. N., 1974, J. Wildlife Dis., v. 10 (1), 8-10
Haliaeetus leucocephalus: Maine; Florida; Iowa, New Jersey

Centrorhynchus aluconis (Mueller, 1780) Luehe, 1911, illus.
Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Rana ridibunda
R. esculenta
all from Yugoslavia

Centrorhynchus conspectus
Anderson, M. M.; and McDaniel, J. S., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
Blarina brevicauda: eastern North Carolina

Centrorhynchus corvi, illus.
Parshad, V. R.; and Guraya, S. S., 1977, Ann. Biol. Animale Biochem. Biophys., v. 17 (6), 953-959
Centrorhynchus corvi, lipids, correlative biochemical and histochemical studies

Centrorhynchus corvi, illus.
Parshad, V. R.; and Guraya, S. S., 1977, Parasitology, v. 74 (3), 243-253
Centrorhynchus corvi, ovarian balls, morphology and histochemistry

Centrorhynchus falconis (Das, 1950), illus.
  Rengaraju, V.; and Das, E. N., 1976, Acta Histochem., v. 57 (2), 263-269
    Centrorhynchus falconis, histochemistry

Centrorhynchus golvani n. sp. [nom. nud.]
  Anantaraman, S., 1963, J. Marine Biol. Ass. India, v. 5 (1), 137-139
    Hieraaetus pennatus: Madras Coast

Centrorhynchus lancea
  Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
    distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Centrorhynchus lanceoides Petrotchenko, 1949
  Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 260-276
    Charadrius apricarius
    C. morinellus
    C. hiaticola
    (small intestine of all): all from Siberia

Centrorhynchus migrans n. sp., illus.
  Zuberi, H. B.; and Farooq, M., 1974, Pakistan J. Zool., v. 6 (1-2), 147-150
    Milvus migrans (intestine): Karachi, Pakistan

Centrorhynchus milvus Ward, 1956, illus.
  Marchand, B.; and Mattei, X., 1976, Compt. Rend. Soc. Biol., Paris, v. 170 (1), 237-240
    Centrorhynchus milvus, spermatozoon, ultrastructure

Corynosoma sp., illus.
  Boero, J. J.; Led, J. E.; and Brandetti, E., 1972, Analecta Vet., v. 4 (1), 17-34
    Spheniscus magellanicus (intestino, estomago): Argentine Republic

Corynosoma sp.
  Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
    prevalence and intensity, age of host
    Pelecanus occidentalis (small intestine): Florida

Corynosoma sp.
  George, R. R.; and Bolen, E. G., 1975, J. Wildlife Dis., v. 11 (1), 17-22
    endoparasites of Dendrocygna autumnalis, prevalence higher in juveniles, pathology: Nueces County, southern Texas

Corynosoma constrictum Van Cleave, 1918
  Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
    parasites of Anas crecca and A. discors, incidence and intensity, age and sex of host
    Anas crecca
    A. discors
    (small intestine of all): all from eastern Canada

Corynosoma enhydris
  Hennessy, S. L.; and Morejohn, G. V., 1977, Calif. Fish and Game, v. 63 (4), 268-272
    seasonal incidence
    Enhydra lutris: off coastal California

Corynosoma gravida Alegret 1941
  Schmidt, G. D., 1975, J. Parasitol., v. 61 (4), 615-620
    [as syn. of] Andracantha gravida (Alegret 1941) comb. n.

Corynosoma mergi Lundstrom 1941
  Schmidt, G. D., 1975, J. Parasitol., v. 61 (4), 615-620
    [as syn. of] Andracantha mergi (Lundstrom, 1941) comb. n.

Corynosoma peposacae
  George, R. R.; and Bolen, E. G., 1975, J. Wildlife Dis., v. 11 (1), 17-22
    endoparasites of Dendrocygna autumnalis, prevalence higher in juveniles, pathology: Nueces County, southern Texas

Corynosoma phalacrocoracis Yamaguti, 1939
  Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
    Gavia stellata
    G. immer
    Phalacrocorax pelagicus
    Somateria spectabilis
    (small intestine of all): all from Chukotsk

Corynosoma phalacrocoracis Yamaguti 1939
  Schmidt, G. D., 1975, J. Parasitol., v. 61 (4), 615-620
    [as syn. of] Andracantha phalacrocoracis (Yamaguti, 1939) comb. n.

Corynosoma semerme Forss
  Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
    Halichoerus grypus
    Phoca vitulina
    (gut of all): all from European waters

Corynosoma semerme (Frossell, 1904) Luhe, 1905
  Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
    Gavia stellata
    G. immer
    (small intestine of all): all from Chukotsk

Corynosoma semerme (Frossell, 1904) Luhe, 1905
  Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
    Alopex lagopus: Pechora river basin

Corynosoma semerme (Forssell, 1904)
  Popov, V. N., 1976, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (145), year 19, (1), 49-53
    age dynamics of infection
    Histriophoca fasciata (intestine): northern shore of Okhotsk Sea from Lisiansk peninsula to Iamsk island

Corynosoma strumosum (Rudolphi, 1802)
Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
helminth distribution among age groups of Pleurogrammus azonus (intestine): Peter the Great Bay, Sea of Japan

Corynosoma strumosum (Rudolphi, 1802)
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Larus crassirostris (small intestine): coast of Sea of Okhotsk (Ol'sk region)
L. argentatus: coast of Sea of Okhotsk

Corynosoma strumosum Rudolphi
Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
Halichoerus grypus
Phoca vitulina
(gut of all): all from European waters

Corynosoma strumosum (Rudolphi, 1802)
Deliamure, S. L.; and Popov, V. N., 1975, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (142), year 18, (10), 7-10
Erignathus barbatus nauticus (intestine): Sakhalin Bay

Corynosoma strumosum (Rudolphi, 1802) Luhe, 1904
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
Phalaropus lobatus
Larus hyperboreus
Gavia stellata
G. immer
Aythya marila
Clangula hyemalis
Somateria mollissima
S. fischeri
S. stelleri
S. spectabilis
(small intestine of all): all from Chukotsk

Corynosoma strumosum (Rudolphi, 1802)
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Icelus spiniger
Hemilepidotus gilberti
all from Sea of Japan

Corynosoma strumosum (Rudolphi, 1902)
Popov, V. N., 1976, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (145), year 19, (1), 49-53
age dynamics of infection
Histriophoca fasciata (intestine): northern shore of Okhotsk Sea from Lisiansk peninsula to Iamsk island

Corynosoma strumosum (Rudolphi, 1802) Luhe, 1904
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Mustela vison: Karelia

Corynosoma strumosum
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Corynosoma validum Van Cleave, 1953
Deliamure, S. L.; and Popov, V. N., 1975, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (142), year 18, (10), 7-10
Erignathus barbatus nauticus (intestine): Sakhalin Bay

Corynosoma validum Van Cleave, 1953
Popov, V. N., 1976, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (145), year 19, (1), 49-53
age dynamics of infection
Histriophoca fasciata (intestine): northern shore of Okhotsk Sea from Lisiansk peninsula to Iamsk island

Disteganius Lehman 1953, nom. nud.
Schmidt, G. D., 1977, J. Parasitol., v. 63 (1), 112-116
as syn. of Mediorhynchus Van Cleave 1916

Dollfusentis chandleri
Overstreet, R. M.; and Howse, H. D., 1977, Ann. N. York Acad. Sc., v. 298, 427-462
helminths and protozoans of estuarine fishes, incidence and intensity; possible relationships with water pollutants
Micropogon undulatus: estuaries of Mississippi

Echinopardalis lamasi Freitas et Costa
Schmidt, G. D., 1977, J. Parasitol., v. 63 (3), 508-510
as syn. of Oncicola lamasi (Freitas et Costa 1964) comb. n.

Echinorhynchidae [sp.]
Beacham, B. E.; and Haley, A. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 232-233
Morone americana (intestine): Hooper's Island, Chesapeake Bay

Echinorhynchus sp.
Vooren, C. M.; and Tracey, D., 1976, N. Zealand J. Marine and Freshwater Research, v. 10 (3), 499-509
incidence, intensity
Cheilodactylus macropterus (body cavity): New Zealand

Echinorhynchus borealis Linstow, 1901 emend. Grabda-Kazubska et Ejsymont, 1969
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 195-201
Lota l. lota (pyloric appendices, stomach, intestine): Poland

Echinorhynchus borealis Linstow, 1901 emend. Grabda-Kazubska et Ejsymont, 1969
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 203-216
Silurus glanis (stomach, middle and posterior portions of intestine): river Biebrza basin, Poland

Echinorhynchus borealis Linstow, 1901, illus.
Grabda-Kazubska, B.; and Ejsymont, L., 1969, Acta Parasitol. Polon., v. 17 (1-19), 65-87
synonymy, morphology, morphological variation
Silurus glanis: northern Poland; Ladoga lake
Lota lota: northern Poland; Volga river; Amur river
Thymallus thymallus: northern Poland
T. arcticus: Taimyr lake
Esox lucius: northern Poland
Perca fluviatilis: Yenisei river
Pallasea quadrispinosa: Pertozero lake
Coregonus ussuriensis: Amgun river

Echinorhynchus boschadis Schrank, 1788
Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
as syn. of Polymorphus minutus (Goeze, 1782)

Echinorhynchus cinctulus Porta, 1905
Grabda-Kazubska, B.; and Ejsymont, L., 1969, Acta Parasitol. Polon., v. 17 (1-19), 65-87
as syn. of Echinorhynchus borealis Linstow, 1901

Echinorhynchus clavula Duj. nec Ham.
Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
Cyprinus carpio
Lota lota
(intestine of all): all from Vistula River near Warsaw

Echinorhynchus clavula Dujardin, 1845 sensu Luhe, 1911
Grabda-Kazubska, B.; and Ejsymont, L., 1969, Acta Parasitol. Polon., v. 17 (1-19), 65-87
as syn. of Echinorhynchus borealis Linstow, 1901

Echinorhynchus clavula Dujardin, 1845
Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Lota lota: Vinkeveen

Echinorhynchus gadi Mueller, 1776
Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
helminth distribution among age groups of Pleurogrammus azonus: Peter the Great Bay, Sea of Japan

Echinorhynchus gadi Mueller, 1776
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Enophrys diceraus
Icelus spiniger
Myoxocephalus jaok
M. brandti
all from Sea of Japan

Echinorhynchus gadi
McVicar, A. H. 1977, J. Helminth., v. 51 (1), 11-21
intestinal helminths of Raja naevus, incidence, intensity, pattern of infection with host age and sex, geographical differences in composition of parasite burden
Raja naevus (stomach): off Aberdeen

Echinorhynchus gadi
Moeller, H., 1976, J. Marine Biol. Ass. United Kingdom, v. 56 (3), 781-785
intestinal helminths, elimination from host held in captivity, high rate of elimination of helminths unattached or slightly attached to host, lower elimination rate of helminths attached to host
Gadus morhua
Zoarces viviparus
Myoxocephalus scorpius
Platichthys flesus
(intestine of all): all from Kiel Fjord (western Baltic Sea)

Echinorhynchus gadi, illus.
Munson, D. A., 1974, J. Wildlife Dis., v. 10 (3), 256-262
Liparis atlanticus (intestine): Rye, New Hampshire

Echinorhynchus gadi (Mueller, 1776)
Pennell, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277
helminths, incidence and intensity of infection in young and adult Oncorhynchus nerka, life cycle review: Kvichak River system, Bristol Bay, Alaska

Echinorhynchus globulosus
Samuel, N.; Nickol, B. B.; and Mayes, M. A., 1976, Am. Midland Naturalist, v. 96 (2), 391-406
species inquirendum

Echinorhynchus hexagrammi Bajewa, 1965
Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
helminth distribution among age groups of Pleurogrammus azonus (intestine): Peter the Great Bay, Sea of Japan

Echinorhynchus nudus (Harada, 1938)
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Thunnus thynnus
Euthynnus affinis
Auxis thazard
(intestine of all): all from South China Sea

Echinorhynchus salmonis Mueller, 1780
Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
Vimba vimba
Esox lucius
Perca fluviatilis
(intestine of all): all from Vistula River near Warsaw

Echinorhynchus tanagrae Rud. 1819
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
"unidentifiable"

Echinorhynchus truttae Schrank, 1788
Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Salmo trutta (intestine)
Perca fluviatilis
Esox lucius (intestinal wall)
Gasterosteus aculeatus
all from Loch Leven, Scotland

Echinorhynchus truttae Schrank, 1788
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 195-201
Lota l. lota
Salmo trutta
S. trutta m. fario
Thymallus thymallus
Esox lucius
Anguilla anguilla
all from Poland

Echinorhynchus truttae
Schuetze, H. R.; and Ankel, W. E., 1976, Ztschr. Parasitenk., v. 50 (2), 197-198
Echinorhynchus truttae-infected Gammarus pulex fossarum, population dynamics in stream: Oberhessen

Echinorhynchus truttae Schrank, 1788
Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Lota lota: Vinkeveen

Echinorhynchus variabilis Diesing 1851 nec 1856
Kritscher, E., 1976, Ann. Naturh. Mus. Wien, v. 80, 443-449
as syn. of Octospinifer variabilis (Diesing 1851) nov. comb.

Empodius alecturae Johnston et Edmonds
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
as syn. of Mediorhynchus alecturae (Johnston et Edmonds 1947) Byrd et Kellogg 1971

Empodius otidis Miescher
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
as syn. of Mediorhynchus otidis (Miescher 1841) Byrd et Kellogg 1871

Empodius segmentatus Marval, 1902
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 235-238
Numida meleagridis galeata (intestine): Vom area, Benue Plateau State, Nigeria

Empodius turnixena T.
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
as syn. of Mediorhynchus turnixena (Tubangui 1933) Byrd et Kellogg 1971

Filicollis anatis (Schrank, 1788)
de Jong, N., 1976, Netherlands J. Zool., v. 26 (2), 306-318
intestinal helminths of Anas platyrhynchos, survey, influence of host migration on parasite prevalence, exact site in intestine
Anas platyrhynchos (jejunum, ileum): the Naardermeer, The Netherlands

Filicollis anatis Schrank, 1788
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anas platyrhynchos (small intestine): Bulgaria

Filicollis anatis (Schrank, 1788) Luhe, 1911
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
Limnodromus griseus
Anas acuta
A. clypeata
A. penelope
Aythya marila
Melanitta americana
Clangula hyemalis
(small intestine of all): all from Chukotsk

Filicollis anatis (Schrank, 1788) Luhe, 1911
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 260-276
Philomachus pugnax
Aythya fuligula
A. marila
Melanitta nigra
(small intestine of all): all from Siberia

Filicollis anatis (Schrank, 1788)
Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
helminth fauna of Ralliformes, annotated list: Russia
Fulica atra: Volga delta

Golvanacanthinae nov. subfam.
Paggi, L.; and Orecchia, P., 1972, Parassitologia, v. 14 (1), 175-181
Palaeacanthocephala, Echinorhynchoidea, Rhadinorhynchidae
key, includes: Golvanacanthus nov. gen., type gen.

Golvanacanthus nov. gen. (type gen. of subfam.)
Paggi, L.; and Orecchia, P., 1972, Parassitologia, v. 14 (1), 175-181
Rhadinorhynchidae, Golvanacanthinae nov. subfam.
tod: G. blennii nov. sp.

Golvanacanthus blennii nov. sp. (tod), illus.
Paggi, L.; and Orecchia, P., 1972, Parassitologia, v. 14 (1), 175-181
Blennius pavo (contenuto intestinale): Golfo di Gaeta (provincia di Latina)

Gorgorhynchinae
Paggi, L.; and Orecchia, P., 1972, Parassitologia, v. 14 (1), 175-181
Rhadinorhynchidae, key

Guadrigyrus. See Quadrigyrus.

Illiosentis furcatus var. africana Golvan, 1956, illus.
Marchand, B.; and Mattei, X., 1976, J. Ultrastructure Research, v. 54 (3), 347-358
Illiosentis furcatus var. africana, spermatogenesis, ultrastructure
Albula vulpes (tube digestif): Dakar

Leptorhynchoides aphredoderi sp. n., illus.
Buckner, R. L.; and Buckner, S. C., 1976, J. Parasitol., v. 62 (6), 955-958
Aphredoderus sayanus (pyloric ceca): Tributary of Tchefuncte River, 5 miles west of Folsum, St. Tammany Parish, Louisiana; Tributary of Bogue Chitto River, 4 miles east of Enon, Washington Parish, Louisiana

Leptorhynchoides thecatus
Esch, G. W.; et al., 1976, Tr. Am. Fish. Soc., v. 105 (3), 486-490
Pomphorhynchus bulbocolli, Leptorhynchoides thecatus, helminth recruitment, bluegills, modified live-box technique, tethered and untethered fish compared, parasite spatial distribution
Lepomis macrochirus (intestine, caeca): Gull Lake, Kalamazoo County, Michigan

Leptorhynchoides thecatus
Esch, G. W.; Johnson, W. C.; and Coggins, J. R., 1975, Proc. Oklahoma Acad. Sc., v. 55, 122-127
Proteocephalus ambloplitis population dynamics, smallmouth bass (Micropterus dolomieui), lake temperature profile and infection rates, host hormones as possible stimulus for parenteric plerocercoid migration; suggested absence of competitive interaction between P. ambloplitis and Leptorhynchoides thecatus, densities of acanthocephalans and tapeworms and number of pyloric ceca present suggested potential space available for attachment not fully exploited: Gull Lake, Kalamazoo County, Michigan

Leptorhynchoides thecatus (Linton)
Lang, B. Z.; and Edson, S. A., 1976, J. Parasitol., v. 62 (1), 93
Rhinichthys osculus: Turnbull National Wildlife Refuge, Spokane County, Washington

Leptorhynchoides thecatus (Linton, 1891) Kostylev, 1924
Samuel, N.; Nickol, B. B.; and Mayes, M. A., 1976, Am. Midland Naturalist, v. 96 (2), 391-406
Lepomis cyanellus (intestine; mesentery or liver)
L. gibbosus (intestine; mesentery or liver)
L. macrochirus (intestine)
Micropterus salmoides (intestine; mesentery or liver)
Pomoxis nigromaculatus (intestine)
Esox lucius (intestine)
E. vermiculatus (intestine)
Morone chrysops (intestine)
Perca flavescens (intestine)
all from Nebraska

Leptorhynchoides thecatus, illus.
Uznanski, R. L.; and Nickol, B. B., 1976, J. Parasitol., v. 62 (4), 569-573
Leptorhynchoides thecatus eggs, external fibrillar band, structure, function (to increase intimacy of association between eggs and filamentous algae, eggs associated with algae are more likely to produce infections in intermediate host (Hyalella azteca) than eggs not so associated)

Lueheia inscripta (Westrumb, 1821) Travassos, 1919, illus.
Acholonu, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 106-116
description, life cycle
Anolis cristatellus (intestine, body cavity)
Periplaneta americana (abdomen)
all from Puerto Rico

Macracanthorhynchus catulinus Kostylew, 1927
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
Pachyscelis banghaasi
Trigonoscelis gemmulata
Stalagmoptera incostata
Adesmia gebleri
Dissonomus sp.
all from Tadzhikskaia SSR [and/or] Uzbekskaia SSR

Macracanthorhynchus catulinus
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Cyphostete komarovi
Adesmia servillei schatzmayri
Trigonoscelis gigas
T. punctipleuris
Cyphogenia limbata
Pisterotarsa gigantea subsp. zoubkoffi
P. kessleri
all from Turkmenia

Macracanthorhynchus hirudinaceus
Denbo, J. R.; and Miller, D. M., 1975, Tr. Illinois State Acad. Sc., v. 68 (1), 73-82
Macracanthorhynchus hirudinaceus, various dilutions of sea water, osmolarity and ionic composition of pseudocoloemic fluid, sodium, calcium and potassium ions; weak forms of ionic and osmotic regulatory mechanisms

Macracanthorhynchus hirudinaceus, illus.
Dunagan, T. T.; and Miller, D. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 199-208
Macracanthorhynchus hirudinaceus, muscular anatomy of the praesoma, light and scanning electron microscopy

Macracanthorhynchus hirudinaceus
Hightower, K.; Miller, D. M.; and Dunagan, T. T., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 71-79
Macracanthorhynchus hirudinaceus, physiology of circular and longitudinal body wall muscles, activation system

Macracanthorhynchus hirudinaceus, illus.
Kliks, M.; Tantachamrun, T.; and Chaiyaporn, V., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (2), 303-309
Macracanthorhynchus hirudinaceus, human, fertilized female worm removed from ulcerous area of intestinal wall, infection probably resulted from ingestion of intermediate host beetle as food, clinical case report, morphology of recovered worm: Thailand

Macracanthorhynchus hirudinaceus, illus.
Miller, D. M.; and Dunagan, T. T., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 99-106
Macracanthorhynchus hirudinaceus, morphology of lacunar system of body wall

Macracanthorhynchus hirudinaceus
Saxon, D. J.; and Dunagan, T. T., 1976, Comp. Biochem. and Physiol., v. 55 (3B), 377-380
Macracanthorhynchus hirudinaceus vs. Neoechinorhynchus spp., pentose phosphate pathway enzymes, specific activities at different incubation temperatures, relationship to body temperature of homothermic vs. poikilothermic hosts

Macracanthorhynchus ingens
Barnstable, R. W.; and Dyer, W. G., 1974, Tr. Illinois State Acad. Sc., v. 67 (4), 451-460
Procyon lotor (small intestine): southern Illinois

Macracanthorhynchus ingens (Linstow, 1879) Meyer, 1933
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Mustela lutreola (intestine): Karelia

Mediorhynchus Van Cleave 1916
Schmidt, G. D., 1977, J. Parasitol., v. 63 (1), 112-116
synonymy
Mediorhynchus, particularly M. robustus, description of praesomal musculature, implications for taxonomy

Mediorhynchus Van Cleave 1916
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
revision, proposed system of describing hook arrangement; key to species, includes: M. conirostris Ward 1966; M. centurorum Nickol 1969; M. numidae (Baer 1925) Meyer 1933; M. otidis (Miescher 1841) Byrd et Kellogg 1871; M. taeniatis (Linstow 1901) Dollfus 1936; M. petrochenkoi Gvosdev et Soboleva 1966; M. micracanthus (Rud. 1819) Meyer 1933; M. grandis Van Cleave 1916; M. alecturae (Johnston et Edmonds 1947) Byrd et Kellogg 1971; M. giganteus Meyer 1931; M. mirabilis (Marvel 1905) Travassos 1924; M. gallinarum (Bhalerao 1937) Van Cleave 1947; M. meiringi Bisseru 1960; M. empodius (Skrjabin 1913) Meyer 1933; M. turnixena (Tubangui 1933) Byrd et Kellogg 1971; M. murtensis Lunstrom 1942; M. tenuis Meyer 1931; M. leptis Ward 1966; M. kuntzi Ward 1960; M. sipocotensis Tubangui 1935; M. corcoracis Johnston et Edmonds 1950; M. papillosus Van Cleave 1916; M. rodensis Cosin 1971; M. edmondsi sp. n.; M. oswaldocruzi Travassos 1923; M. emberizae (Rud. 1819) Travassos 1924; M. robustus Van Cleave 1935; M. orientalis Belopolskaya 1953; M. wardi Schmidt et Canaris 1967

Mediorhynchus sp.?
Bisseru, B.; and Lim, K. C., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 412 [Demonstration]
Corvus splendens protegatus

Mediorhynchus spp.
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: southeastern United States

Mediorhynchus alecturae (Johnston et Edmonds 1947) Byrd et Kellogg 1971
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
Syn.: Empodius alecturae Johnston et Edmonds
key

Mediorhynchus armenicus Petrochenko, 1958, illus.
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
description
Stercorarius longicaudatus
Motacilla flava
Turdus minimus
(small intestine of all): all from Chukotsk

Mediorhynchus armenicus Petrochenko 1958
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
as syn. of Mediorhynchus micracanthus (Rud. 1819) Meyer 1933

Mediorhynchus bakeri Byrd et Kellogg 1971
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
as syn. of Mediorhynchus papillosus Van Cleave 1916

Mediorhynchus bullocki Gupta et Jain 1973
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
as syn. of Mediorhynchus orientalis Belopolskaya 1953

Mediorhynchus cambellensis Soota, Srivastava et Ghosh 1969
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
"unrecognizable"

Mediorhynchus centurorum Nickol 1969, illus.
Nickol, B. B., 1977, J. Parasitol., v. 63 (1), 104-111
Mediorhynchus centurorum, life cycle, host specificity
Parcoblatta pensylvanica (nat. and exper.): 18 mi south of Baton Rouge, Louisiana
Centurus carolinus (exper.)
Melanerpes erythrocephalus (exper.)
Colaptes auratus (exper.)
Dendrocopos villosus (exper.)

Mediorhynchus colini Webster 1948
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
as syn. of Mediorhynchus papillosus Van Cleave 1916

Mediorhynchus edmondsi sp. n., illus.
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
key
Chloropsis palawanensis (small intestine): Terabanon Concepcion, Palawan, Republic of the Philippines

Mediorhynchus gallinarum (Bhalerao 1937) Van Cleave 1947
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
key
Syn.: Mediorhynchus selengensis Harris 1973
Gallus gallus: Terabanon Concepcion, Palawan Island

Mediorhynchus garruli Yamaguti 1939
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
as syn. of Mediorhynchus robustus Van Cleave 1935

Mediorhynchus grandis Van Cleave, 1916
Kayton, R. J.; and Schmidt, G. D., 1975, J. Helminth., v. 49 (2), 115-119
Petrochelidon pyrrhonota: Colorado

Mediorhynchus grandis Van Cleave 1916 of Kelly and Finnie, 1972
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
"probably a misidentification"

Mediorhynchus lagodekhiensis Kuraschvili 1955
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
"species probably is valid but the hook sizes are not known"

Mediorhynchus micracanthus (?) Marval, 1905, illus.
Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152
description, helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Delichon urbica (rectum): Poland

Mediorhynchus micracanthus (Rud. 1819) Meyer 1933
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
key
Syn.: Mediorhynchus armenicus Petrochenko 1958

Mediorhynchus orientalis Belopolskaya 1953, illus.
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
redescription, key
Syn.: Mediorhynchus bullocki Gupta et Jain 1973
Charadrius dubius curonicus
Acridotheres tristis
Alcippe brunnea brunnea
A. morrisonia morrisonia
Garrulax canorus taewanus
Pomatorhinus ruficollis musicus
Zosterops palpebrosa batanis
Cettia diphone cantans
Lioichla steeri steeri
Emberiza spodocephala
Pycnonotus zeylanicus
Charadrius dominicus fluvus: Hawaii
(small intestine of all)

Mediorhynchus oswaldocruzi
Schmidt, G. D., 1977, J. Parasitol., v. 63 (2), 343
examination of type male and female showed that the number of spines and hooks on the proboscis were accurate according to Travassos' original description

Mediorhynchus otidis (Miescher 1841) Byrd et Kellogg 1871
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
Syn.: Empodius otidis Miescher
key

Mediorhynchus papillosum
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (lower small intestine): Florida

Mediorhynchus papillosus Van Cleave, 1916, illus.
Ivashkin, V. M.; and Shmytova, G. I., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 62-63
Mediorhynchus papillosus, life cycle, brief description
Tenthyria taurica
Pimelia subglobosa
(body cavity of all): all from Chernomorsk region, Krymsk oblast

Mediorhynchus papillosus Van Cleave, 1916
Kayton, R. J.; and Schmidt, G. D., 1975, J. Helminth., v. 49 (2), 115-119
Petrochelidon pyrrhonota: Colorado

Mediorhynchus papillosus Van Cleave, 1916, illus.
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 260-276
description
Anthus cervina (small intestine): Siberia

Mediorhynchus papillosus Van Cleave, 1916
Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
helminth fauna of Ralliformes, annotated list: Russia

Mediorhynchus papillosus Van Cleave 1916, illus
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
synonymy, redescription, key
Alauda gulgula wattersi
A. arvensis pescadoresi
Erithacus calliope calliope
Dicrurus macrocercus harterti
(small intestine of all)

Mediorhynchus passeris Das 1951
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
"may be valid but discrepancies in the description do not permit a definite conclusion"

Mediorhynchus pauciuncinatus Dollfus 1959
Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
"too poorly known to be identified with certainty"

Mediorhynchus pintoi Travassos 1923
  Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
    "too poorly known to be included in the key"

Mediorhynchus robustus Van Cleave, 1916
  Kinsella, J. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 127-130
    Aphelocoma c. coerulescens (small intestine): Florida

Mediorhynchus robustus Van Cleave 1916
  Schmidt, G. D., 1977, J. Parasitol., v. 63 (1), 112-116
    Mediorhynchus, particularly M. robustus, description of praesomal musculature, implications for taxonomy

Mediorhynchus robustus Van Cleave 1935
  Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
    key
    Syn.: Mediorhynchus garruli Yamaguti 1939
    "Baker and Hamon (1968) reported M. sipocotensis Tubangui 1935. . .it is probable that the specimens were misidentified. Most likely they are M. robustus"

Mediorhynchus selengensis Harris 1973
  Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
    as syn. of Mediorhynchus gallinarum (Bhalerao 1937) Van Cleave 1947

Mediorhynchus sharmai Gupta et Lata 1967
  Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
    "is undoubtedly Centrorhynchus"

Mediorhynchus sipocotensis Tubangui 1935 of Baker and Hamon, 1968
  Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
    "it is probable that the specimens were misidentified. Most likely they are M. robustus"

Mediorhynchus turnixena (Tubangui 1933) Byrd et Kellogg 1971
  Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
    key
    Syn.: Empodius turnixena T.
    Turnix suscitator fasciata

Mediorhynchus vaginatus (Diesing 1851) Meyer 1933
  Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
    "unrecognizable"

Mediorhynchus zosteropis (Porta 1913) Meyer 1933
  Schmidt, G. D.; and Kuntz, R. E., 1977, J. Parasitol., v. 63 (3), 500-507
    "unidentifiable"

Metechinorhynchus baeri (Kostylew, 1928)
  Grigorian, Dzh. A.; Minasian, A. K.; and Vartanian, L. K., 1976, Biol. Zhurnal Armenii, v. 29 (1), 102-105
    Barbus goktschaicus: lake Sevan, Armenia

Metechinorhynchus salmonis Muller, 1784
  Mudry, D. R.; and McCart, P. J., 1976, J. Fish. Research Bd. Canada, v. 33 (2), 271-275
    Salvelinus alpinus (intestine): Alaska

Metechinorhynchus salmonis (Müller, 1780)
  Skriabina, E. S., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 169-182
    Acipenser baeri: Yeniseĭ and Lena Rivers

Metechinorhynchus truttae (Schrank, 1788), illus.
  Rydlo, M., 1975, Fisch u. Umwelt (1), 105-112
    Acanthocephala, importance in fish culture, life cycles, descriptions, pathogenicity, review: Middle Europe

Moniliformis sp., possibly M. moniliformis
  Goldsmid, J. M.; Smith, M. E.; and Fleming, F., 1974, Ann. Trop. Med. and Parasitol., v. 68 (3), 363-364
    Moniliformis sp., human (12-month old child), successful treatment with mebendazole: Rhodesia

Moniliformis sp.
  Nama, H. S.; and Parihar, A., 1976, J. Helminth., v. 50 (2), 99-102
    Rattus rattus rufescens (intestine): Jodhpur City area, India

Moniliformis clarki (Ward 1917) Chandler 1921, illus.
  Buckner, S. C.; and Nickol, B. B., 1975, J. Parasitol., v. 61 (6), 991-995
    comparison of Moniliformis clarki and M. moniliformis reflects distinctness of species, definitive and intermediate host specificity, laboratory life cycles, failure to hybridize
    Spermophilus tridecemlineatus (nat. and exper.): near Lincoln, Nebraska
    Ceuthophilus fusiformis (nat. and exper.): near Lincoln, Nebraska
    C. pallidus: near Lincoln, Nebraska
    Mesocricetus auratus (exper.)
    Rattus norvegicus (exper.)

Moniliformis clarki (Ward 1917) Chandler 1921
  Buckner, S. C.; and Nickol, B. B., 1975, J. Parasitol., v. 61 (6), 996-998
    comparison of Moniliformis moniliformis and M. clarki, inter- and intraspecific morphological variation in usual definitive hosts and laboratory hosts

Moniliformis clarki
  Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
    epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
    Sciurus carolinensis (small intestine): southeastern United States

Moniliformis dubius
  Abele, L. G.; and Gilchrist, S., 1977, Science (4298), v. 197, 81-83
    Moniliformis dubius, report of homosexual rape, interpretation of this behavior and other aspects of biology of acanthocephalans in context of parental investment and sexual selection

Moniliformis dubius
Asaolu, S. O., 1976, Parasitology, v. 73 (2), xxviii [Abstract]
Moniliformis dubius, ovarian ball development

Moniliformis dubius, illus.
Atkinson, K. H.; and Byram, J. E., 1976, J. Morphol., v. 148 (4), 391-426
Moniliformis dubius, morphology and development of ovarian balls, oogenesis, rat (exper.)

Moniliformis dubius
Crompton, D. W. T., 1976, Parasitology, v. 73 (2), xxviii [Abstract]
Moniliformis dubius, unfertilized and fertilized females, ovarian balls, estimates of numbers and sizes during course of infection in male rats

Moniliformis dubius, illus.
Crompton, D. W. T.; Arnold, S.; and Walters, D. E., 1976, Parasitology, v. 73 (1), 65-72
Moniliformis dubius, unfertilized and fertilized females, average numbers and sizes of ovarian balls during course of infection in rats

Moniliformis dubius
Crompton, D. W. T.; and Nesheim, M. C., 1977, Parasitology, v. 75 (2), xxi-xxii [Abstract]
Moniliformis dubius, rats, effect of host dietary starch on course of infection

Moniliformis dubius
Nesheim, M. C.; et al., 1977, Proc. Roy. Soc., London, s. B (1128), v. 197, 363-383
Moniliformis dubius, course of infection, growth, and reproduction in rats fed on diets of various compositions

Moniliformis dubius
Starling, J. A., 1975, Tr. Am. Micr. Soc., v. 94 (4), 508-523
Hymenolepis diminuta and Moniliformis dubius, tegumental hexose transport, compared to glucose transport of other tapeworms and mucosal brush border of the vertebrate intestine, correlation between mechanisms of membrane transport and biochemical environment of absorptive surfaces

Moniliformis dubius (Meyer 1933)
Starling, J. A.; and Fisher, F. M., jr., 1975, J. Parasitol., v. 61 (6), 977-990
Moniliformis dubius, females, kinetics and specificity of hexose absorption

Moniliformis dubius (Meyer, 1933)
Wiroreno, W., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (1), 136-138
Rattus rattus diardi (intestines): Bogar, West Java, Indonesia

Moniliformis moniliformis (Bremser, 1811) Travassos, 1915
Babaev, Ia.; and Kolodenko, A. I., 1975, Izvest. Akad. Nauk Turkmen. SSR, s. Biol. Nauk (4), 71-75
[Hemiechinus auritus]
[H. hypomelas]
all from Turkmenistan

Moniliformis moniliformis (Bremser 1811) Travassos 1915, illus.
Buckner, S. C.; and Nickol, B. B., 1975, J. Parasitol., v. 61 (6), 991-995
comparison of Moniliformis clarki and M. moniliformis reflects distinctness of species, definitive and intermediate host specificity, laboratory life cycles, failure to hybridize
Rattus norvegicus
Mesocricetus auratus
Periplaneta americana
(all exper.)

Moniliformis moniliformis (Bremser 1811) Travassos 1915
Buckner, S. C.; and Nickol, B. B., 1975, J. Parasitol., v. 61 (6), 996-998
comparison of Moniliformis moniliformis and M. clarki, inter- and intraspecific morphological variation in usual definitive hosts and laboratory hosts

Moniliformis moniliformis, illus.
Dunagan, T. T.; and Miller, D. M., 1976, J. Parasitol., v. 62 (3), 442-450
Moniliformis moniliformis, nerves originating from cerebral ganglion

Moniliformis moniliformis
Dunagan, T. T.; and Miller, D. M., 1977, J. Morphol., v. 52 (2), 171-175
Moniliformis moniliformis, description of new ganglion identified as bursal ganglion

Moniliformis moniliformis
Khairul Anuar, A.; and Paran, T. P., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (3), 415-416
Periplaneta americana, probable active intermediate host with ecological association with field rats: Penang, Malaysia

Moniliformis moniliformis (= M. dubius)
Mishra, G. S.; and Gonzalez, J. P., 1975, Arch. Inst. Pasteur Tunis, v. 52 (1-2), 71-87
Rattus norvegicus (intestin grele, gros intestin): Tunis, Tunisia

Moniliformis moniliformis (Bremser 1811) Travassos 1915, illus.
al-Rawas, A. Y.; et al., 1977, J. Parasitol., v. 63 (2), 396-397
human child (feces), first finding in Iraq

Moniliformis moniliformis (Bremser, 1811)
Sultanov, N. A.; Kabilov, T.; and Davlatov, N., 1974, Uzbek. Biol. Zhurnal (2), 55-57
incidence and intensity of infection in intermediate hosts, larval measurements in 4 different hosts
Scarabaeus sacer
Geotrupes impressus
Onthophagus amyntas
O. koshantschikoff
Adesmia biseriata
A. gebleri
A. gracilenta
A. septemcostata
Blaps deplanata
B. ferganica
B. oblonga

Moniliformis moniliformis.-- Continued.
Sultanov, N. A.; Kabilov, T.; and Davlatov, N., 1974, Uzbek. Biol. Zhurnal (2), 55-57

Blaps sp.
Prosodes pygmaea
P. nitida
Phodhomala fausti
Tentyria ballionis
Zophosus scabriuscula
all from Fergansk valley, Uzbekistan

Moniliformis moniliformis
Tobias, R. C.; and Schmidt, G. D., 1977, J. Parasitol., v. 63 (3), 588-589
Moniliformis moniliformis juveniles, in vitro cultivation, partial growth achieved

Moniliformis m. moniliformis (Bremser, 1811)
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Prosodes biformis
P. vincens
Blaps deplanata reichardti
all from Tadzhik SSR

Neoechinorhynchus sp.
Amin, O. M., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 43-46
Lepomis cyanellus (intestine): southeastern Wisconsin

Neoechinorhynchus sp.
Niederkorn, J. Y., 1974, Tr. Missouri Acad. Sci., v. 7-8, 1973-1974, 160-163
Lepomis cynellus: Johnson County, Missouri

Neoechinorhynchus spp.
Saxon, D. J.; and Dunagan, T. T., 1976, Comp. Biochem. and Physiol., v. 55 (3B), 377-380
Macracanthorhynchus hirudinaceus vs. Neoechinorhynchus spp., pentose phosphate pathway enzymes, specific activities at different incubation temperatures, relationship to body temperature of homothermic vs. poikilothermic hosts

Neoechinorhynchus cristatus Lynch, 1936
Samuel, N.; Nickol, B. B.; and Mayes, M. A., 1976, Am. Midland Naturalist, v. 96 (2), 391-406
Catostomus commersoni (intestine): Nebraska

Neoechinorhynchus cylindratus (Van Cleave, 1913)
Cooper, C. L.; Ashmead, R. R.; and Crites, J. L., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 96
prevalence, comparison with previous years
Perca flavescens (intestine): western Lake Erie

Neoechinorhynchus cylindratus
Esch, G. W.; Johnson, W. C.; and Coggins, J. R., 1975, Proc. Oklahoma Acad. Sc., v. 55, 122-127.
Micropterus dolomieui (intestine): Gull Lake, Kalamazoo County, Michigan

Neoechinorhynchus cylindratus
Eure, H., 1976, Parasitology, v. 73 (3), 355-370
Neoechinorhynchus cylindratus in Micropterus salmoides, seasonal periodicity (attempt to determine effects of water temperature, seasonally related host feeding habits, availability of infected intermediate hosts, host's sex and age, host location within reservoir), attempted analyses of parasite recruitment rate, maturation cycle, and sex ratio: heated reservoir (Par Pond), Energy Research and Development Administration's Savannah River Plant, Aiken, South Carolina

Neoechinorhynchus cylindratus
Gruninger, T. L.; Murphy, C. E.; Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Micropterus salmoides
M. punctulatus
Lepomis gulosus
L. macrochirus
(intestine of all): all from Eagle Mountain Lake, Texas

Neoechinorhynchus cylindratus
Rubertone, J. A.; and Hall, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 58-59
Micropterus dolomieui (intestine): Greenbrier River below Alderson, West Virginia

Neoechinorhynchus cylindratus (Van Cleave, 1913) Van Cleave, 1919
Samuel, N.; Nickol, B. B.; and Mayes, M. A., 1976, Am. Midland Naturalist, v. 96 (2), 391-406
Ambloplites rupestris (intestine)
Lepomis cyanellus (intestine)
L. gibbosus (intestine; mesentery or liver)
Micropterus dolomieui (intestine)
M. salmoides (intestine)
Pomoxis annularis (intestine)
Esox lucius (intestine)
E. vermiculatus (intestine)
Ictalurus melas (intestine; mesentery or liver)
I. punctatus (intestine)
Morone americana (intestine)
M. chrysops (intestine)
Perca flavescens (intestine)
Stizostedion vitreum vitreum (intestine)
all from Nebraska

Neoechinorhynchus cylindratum (Van Cleave, 1913)
Williams, E. H., jr., 1975, Tr. Am. Micr. Soc., v. 94 (3), 340-346
Moxostoma sp. (intestine): Miller Creek, north of Valley, Alabama, Lee County

Neoechinorhynchus prolixoides
Combs, D. L.; Harley, J. P.; and Williams, J. C., 1977, Tr. Kentucky Acad. Sc., v. 38 (3-4), 128-131
Moxostoma erythrurum (gut): Kentucky River

Neoechinorhynchus prolixus Van Cleave and Timmons, 1952
Samuel, N.; Nickol, B. B.; and Mayes, M. A., 1976, Am. Midland Naturalist, v. 96 (2), 391-406
Carpiodes carpio
C. cyprinus
(intestine of all): all from Nebraska

Neoechinorhynchus rutili (Mueller, 1790)
Baker, J. C.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 37-39
Ictalurus punctatus (intestines): island region of western Lake Erie

Neoechinorhynchus rutili (Muller, 1780)
Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Perca fluviatilis
Esox lucius
all from Loch Leven, Scotland

Neoechinorhynchus rutili (Mueller, 1780)
Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
Leuciscus cephalus
L. idus
Aspius aspius
Perca fluviatilis
(intestine of all): all from Vistula River near Warsaw

Neoechinorhynchus rutili (Mueller, 1780)
Dickinson, A.B.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 111-116
helminths of Fundulus heteroclitus, seasonal variations, preferred site of attachment, host size and sex
Fundulus heteroclitus: Newfoundland

Neoechinorhynchus rutili (Mueller, 1780)
Dickinson, A. B.; and Threlfall, W., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 86-87
Pungitius pungitius (intestine): insular Newfoundland

Neoechinorhynchus rutili (Mueller, 1780)
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 195-201
Lota l. lota (pyloric appendices, stomach, anterior portion of intestine)
Aspius aspius
Blicca bjoerkna
Gobio gobio
Rutilus rutilus
Scardinius erythrophthalmus
Esox lucius
Silurus glanis
all from Poland

Neoechinorhynchus rutili (Mueller, 1780) Hamann, 1892
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 203-216
Silurus glanis (anterior portion of intestine): river Biebrza basin , Poland

Neoechinorhynchus rutili (Mueller, 1780) Hamann, 1892, illus.
Khatkevich, L. M., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 181-185
Neoechinorhynchus rutili, histology of excretory ducts of female reproductive system

Neoechinorhynchus rutili (Mueller, 1780)
Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Catostomus catostomus: Waterton Lakes National Park, Canada

Neoechinorhynchus rutili
Niederkorn, J. Y., 1974, Tr. Missouri Acad. Sci., v. 7-8, 1973-1974, 160-163
Lepomis cynellus: Johnson County, Missouri

Neoechinorhynchus rutili
Øien, K., 1976, Norwegian J. Zool., v. 24 (4), 466-467 [Abstract]
Rutilus rutilus
Leuciscus idus
(intestine of all): all from Lake Oyeren

Neoechinorhynchus rutili (Mueller, 1780)
Pennell, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277
helminths, incidence and intensity of infection in young and adult Oncorhynchus nerka, life cycle review: Kvichak River system, Bristol Bay, Alaska

Neoechinorhynchus rutili Mueller, 1780
Puciłowska, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 33-46
helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
Rutilus rutilus: Zegrzynski Reservoir

Neoechinorhynchus rutili (Mueller, 1780), illus.
Rydlo, M., 1975, Fisch u. Umwelt (1), 105-112
Acanthocephala, importance in fish culture, life cycles, descriptions, pathogenicity, review: Middle Europe

Neoechinorhynchus rutili (Mueller, 1780)
Samuel, N.; Nickol, B. B.; and Mayes, M. A., 1976, Am. Midland Naturalist, v. 96 (2), 391-406
Hybognathus hankinsoni
Notropis dorsalis
Pimephales promelas
Rhinichthys cataractae
Semotilus atromaculatus
(intestine of all): all from Nebraska

Neoechinorhynchus rutili Muller, 1780
Skriabina, E. S., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 169-182
Acipenser baeri: Lena River

Neoechinorhynchus rutili (Mueller, 1780)
Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Rutilus rutilus: Amsterdam
Scardinius erythrophthalmus: Amsterdam (Nieuwe Meer)
Pygosteus pungitius: Amsterdam (Slotermeer)
Abramis brama: IJsselmeer

Nephridiorhynchus major(Bremser, 1811) Meyer,1931
Babaev, Ia.; and Kolodenko, A. I., 1975, Izvest. Akad. Nauk Turkmen. SSR, s. Biol. Nauk (4), 71-75
[Hemiechinus auritus]
[H. hypomelas]
all from Turkmenistan

Octospinifer macilentus Van Cleave, 1919
  Samuel, N.; Nickol, B. B.; and Mayes, M. A., 1976, Am. Midland Naturalist, v. 96 (2), 391-406
    Catostomus commersoni (intestine): Nebraska

Octospinifer macilentus Van Cleave, 1922
  White, G. E., 1974, Tr. Am. Micr. Soc., v. 93 (2), Apr., 280-282
    Catostomus commersoni: Kentucky River drainage system

Octospinifer variabilis (Diesing 1851) nov. comb., illus.
  Kritscher, E., 1976, Ann. Naturh. Mus. Wien, v. 80, 443-449
    redescription, syn.: Echinorhynchus variabilis Diesing 1851 nec 1856
    Plecostomus commersonii: Sao Leopoldo (Rio Grande do Sul), Rio do Sinos

Oligacanthorhynchus microcephala (Rud. 1819) Schmidt 1972
  Schmidt, G. D., 1977, J. Parasitol., v. 63 (3), 508-510
    Didelphis albiventris: Chaco Boreal, Paraguay

Oligacanthorhynchus tortuosa (Leidy 1850) Schmidt 1972
  Schmidt, G. D., 1977, J. Parasitol., v. 63 (3), 508-510
    Euphractus sexcinctus: Chaco Boreal, Paraguay

Oncicola lamasi (Freitas et Costa 1964) comb. n.
  Schmidt, G. D., 1977, J. Parasitol., v. 63 (3), 508-510
    Syn.: Echinopardalis lamasi Freitas et Costa

Oncicola luehei (Travassos 1917) Schmidt 1972
  Schmidt, G. D., 1977, J. Parasitol., v. 63 (3), 508-510
    Nasua nasua: Chaco Boreal, Paraguay

Oncicola martini sp. n., illus.
  Schmidt, G. D., 1977, J. Parasitol., v. 63 (3), 508-510
    Felis geoffroyi (small intestine): Estancia Juan de Zalazar, Chaco Boreal, Paraguay

Oncicola oncicola (Ihering 1902) Travassos 1916
  Schmidt, G. D., 1977, J. Parasitol., v. 63 (3), 508-510
    Felis goeffroyi: Chaco Boreal, Paraguay

Oncicola paracampanulata Machado, 1963
  Schmidt, G. D., 1977, J. Parasitol., v. 63 (3), 508-510
    Felis yagouaroundi: Chaco Boreal, Paraguay

Oncicola venezuelensis n. sp., illus.
  Marteau, M., 1977, Ann. Parasitol., v. 52 (1), 25-33
    Felis pardalis (intestin): Venezuela

Paracanthocephalus tenuirostris Achmerov et Doubrowskaja-Achmerova, 1941
  Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
    Barbus meriodionalis petenyi
    L[euciscus] cephalus
    (intestine of all): all from Balkan Mountain river(s)

Paulisentis missouriensis Keppner, 1974
  Samuel, N.; Nickol, B. B.; and Mayes, M. A., 1976, Am. Midland Naturalist, v. 96 (2), 391-406
    Semotilus atromaculatus (intestine): Nebraska

Pilum gen. n.
  Williams, E. H., jr., 1976, J. Parasitol., v. 62 (1), 102-104
    Echinorhynchidae
    tod: P. pilum sp. n.

Pilum pilum sp. n. (tod), illus.
  Williams, E. H., jr., 1976, J. Parasitol., v. 62 (1), 102-104
    Lepomis gulosus: unnamed tributary of Chattahoochee River, near Huguley, Alabama (Appalachicola River Drainage); Beaver Swamp Creek, near Shorter, Alabama and Uphapee Creek, NE of Tuskegee, Alabama (Mobile Bay Drainage)
    L. auritus: unnamed tributary of Chattahoochee River, near Huguley, Alabama (Appalachicola River Drainage)
    L. macrochirus: unnamed tributary of Chattahoochee River, near Huguley, Alabama (Appalachicola River Drainage); Beaver Swamp Creek, near Shorter, Alabama (Mobile Bay Drainage)
    L. punctatus: unnamed tributary of Chattahoochee River, near Huguley, Alabama (Appalachicola River Drainage); Beaver Swamp Creek, near Shorter, Alabama (Mobile Bay Drainage)
    Esox americanus: unnamed tributary of Chattahochee River, near Huguley, Alabama (Appalachicola River Drainage)
    Ictalurus natalis: unnamed tributary of Chattahoochee River, near Huguley, Alabama (Appalachicola River Drainage); Beaver Swamp Creek, near Shorter, Alabama (Mobile Bay Drainage); High Pine Creek, W of Roanoke, Alabama (Mobile Bay Drainage)
    I. nebulosus: unnamed tributary of Chattahoochee River, near Huguley, Alabama (Appalachicola River Drainage)
    Aphredoderus sayanus: Small Creek, NE of Ogechee River, near Savannah, Georgia (Atlantic Coast Drainage)

Plagiorhynchus formosus
  Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 397-398
    Turdus migratorius (intestine): South Bass Island, Ohio

Plagiorhynchus formosus
  Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 399-403
    survey, helminths of red-winged blackbirds including a check list of previous findings
    Agelaius phoeniceus (intestine): South Bass Island, Ohio

Plagiorhynchus formosus Van Cleave, 1918
  Cooper, C. L.; and Crites, J. L., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 233-237
    Quiscalus quiscula versicolor (intestine): South Bass Island, Ottawa County, Ohio

Plagiorhynchus formosus
  Cooper, C. L.; and Crites, J. L., 1976, J. Parasitol., v. 62 (1), 105-110
    similarity index of helminth faunas of 7 passerine bird species, index of association of 10 species of helminths identified as having foci of infection, competition for invertebrate food resources and aggregation into mixed feeding flocks maximizes transmission: South Bass Island, Ottawa County, Ohio

Plagiorhynchus formosus
  Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
    Molothrus a. ater (intestine): Ottawa county, Ohio

Polymorphidae Meyer 1931
  Schmidt, G. D., 1975, J. Parasitol., v. 61 (4), 615-620
    problems in taxonomy discussed, with reference to trunk spines

Polymorphus altmani
  Hennessy, S. L.; and Morejohn, G. V., 1977, Calif. Fish and Game, v. 63 (4), 268-272
    Enhydra lutris: off coastal California

Polymorphus boschadis (Schrank, 1788) Raillet, 1919
  de Jong, N., 1976, Netherlands J. Zool., v. 26 (2), 306-318
    intestinal helminths of Anas platyrhynchos, survey, influence of host migration on parasite prevalence, exact site in intestine
    Syn.: P. minutus (Zeder, 1800)
    Anas platyrhynchos (jejunum, ileum): the Naardermeer, The Netherlands

Polymorphus botulus (Van Cleave, 1916)
  Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
    Somateria mollissima (small intestine): insular Newfoundland and/or southern Labrador

Polymorphus contortus (Bremser, 1821) Travassos, 1926
  Ahern, W. B.; and Schmidt, G. D., 1976, Parasitology, v. 73 (3), 381-398
    Recurvirostra americana (large intestine): Colorado

Polymorphus diploinflatus Lundstrom, 1942, illus.
  Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
    description
    Aythia marila
    Melanitta americana
    M. deglandi
    Clangula hyemalis
    (small intestine of all): all from Chukotsk

Polymorphus diploinflatus Lundstrom, 1942
  Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 260-276
    Aythya fuligula
    Melanitta nigra
    M. fusca
    (small intestine of all): all from Siberia

Polymorphus gavii Hohlova, 1965
  Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
    Gavia arctica
    G. immer
    (small intestine of all): all from Chukotsk

Polymorphus kenti Van Cleave, 1947
  Hennessy, S. L.; and Morejohn, G. V., 1977, Calif. Fish and Game, v. 63 (4), 268-272
    Enhydra lutris: off coastal California

Polymorphus magnus Skrjabin, 1913
  Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
    Anas platyrhynchos
    A. acuta
    A. crecca
    A. querquedula
    (small intestine of all): all from Bulgaria

Polymorphus magnus Skrjabin, 1913
  Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
    Grus canadensis
    Larus argentatus
    Sterna hirundo
    Stercorarius longicaudatus
    S. parasiticus
    Gavia stellata
    Anas acuta
    A. clypeata
    A. crecca
    A. formosa
    A. penelope
    Aythya marila
    Melanitta americana
    M. deglandi
    Clangula hyemalis
    (small intestine of all): all from Chukotsk

Polymorphus magnus Skrjabin, 1913, illus
  Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 260-276
    description
    Charadrius hiaticola (small intestine)
    Philomachus pugnax (small intestine)
    Phalaropus lobatus (small intestine)
    Chlidonias leucoptera (small intestine)
    Sterna paradisea (small intestine)
    Cygnus bewicki (small intestine)
    Anser fabalis (small intestine)
    Anas acuta (small intestine)
    A. crecca (small intestine)
    A. penelope (small intestine)
    Aythya fuligula (small intestine)
    A. marila (small intestine)
    Melanitta nigra (small intestine)
    M. fusca (small intestine)
    Clangula hyemalis (small intestine)
    Mergus albellus (small intestine)
    Gammarus locusta (body cavity)
    all from Siberia

Polymorphus magnus Skrjabin, 1913
Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
helminth fauna of Ralliformes, annotated list: Russia

Polymorphus major Lundstrom, 1942
Hennessy, S. L.; and Morejohn, G. V., 1977, Calif. Fish and Game, v. 63 (4), 268-272
Enhydra lutris: off coastal California

Polymorphus marilis Van Cleave, 1939
Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
helminth fauna of Ralliformes, annotated list: Russia

Polymorphus mathevossianae Petrochenko, 1949
Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
comparison of helminth fauna of common and purple gallinules
Porphyrula martinica (small intestine): Florida

Polymorphus minutus (Goeze, 1782)
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Larus argentatus
Uria lomvia
Cepphus carbo
(small intestine of all): all from coast of Sea of Okhotsk

Polymorphus minutus
Eley, T. J., jr., 1976, Calif. Fish and Game, v. 62 (2), 156-157
Fulica americana (small intestine): lower Colorado River

Polymorphus minutus (Zeder, 1800)
de Jong, N., 1976, Netherlands J. Zool., v. 26 (2), 306-318
as syn. of P. boschadis (Schrank, 1788) Raillet, 1919

Polymorphus minutus (Goeze, 1872) Luhe 1911
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
Aythya marila
Melanitta americana
M. deglandi
(small and large intestine of all): all from Chukotsk

Polymorphus minutus (Goeze, 1782) Luhe, 1911
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 260-276
Aythya fuligula
A. marila
Melanitta fusca
Clangula hyemalis
Mergus albellus
(small & large intestine of all): all from Siberia

Polymorphus minutus (Goeze, 1782)
Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
helminth fauna of Ralliformes, annotated list: Russia
Syn.: Echinorhynchus boschadis Schrank, 1788

Polymorphus minutus
Spencer, L. T., 1974, Am. Midland Naturalist, v. 91 (2), 505-509
Polymorphus minutus, seasonal fluctuation and effect on reproduction in Gammarus lacustris: Sheep Lakes, Rocky Mountain National Park, Colorado

Polymorphus minutus
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Polymorphus paradoxus, illus.
Holmes, J. C.; and Bethel, W. M., 1972, Zool. J. Linn. Soc., London, v. 51, Suppl. 1, 123-149
parasite modification of intermediate host behavior in order to increase vulnerability of intermediate host to predation by definitive host; reversal of phototaxis by cystacanths of Polymorphus paradoxus produces altered evasive response in Gammarus lacustris vectors which in turn increases vulnerability of infected vectors to ingestion by mallard duck hosts

Polymorphus phippsi, illus.
Ivanova, G. V.; and Makhanbetov, Sh., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 33-37
Polymorphus phippsi males, innervation of genital system

Polymorphus phippsi Kostylew, 1922
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
Calidrus alpina
Rissa tridactyla
Sterna paradisea
Gavia stellata
G. arctica
Fratercula corniculata
Clangula hyemalis
Somateria mollissima
S. fischeri
S. stelleri
S. spectabilis
(small intestine of all): all from Chukotsk

Polymorphus pupa (Linstow, 1905) Kostylew, 1922
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
Somateria mollissima
S, spectabilis
(small intestine of all): all from Chukotsk

Polymorphus strumosoides Lundstrom, 1942
Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
Aythya marila
Melanitta americana
Clangula hyemalis
(small intestine of all): all from Chukotsk

Polymorphus strumosoides Lundstrom, 1942, illus.
  Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 260-276
    description
    Aythya fuligula
    Melanitta fusca
    Clangula hyemalis
    Mergus albellus
    (small & large intestine of all): all from Siberia

Polymorphus trochus
  Eley, T. J., jr., 1976, Calif. Fish and Game, v. 62 (2), 156-157
    Fulica americana (intestines): lower Colorado River

Polymorphus trochus Van Cleave, 1945
  Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 245-259
    Phalaropus lobatus
    Larus canus
    Anas acuta
    A. crecca
    A. penelope
    Melanitta americana
    Clangula hyemalis
    (small intestine of all): all from Chukotsk

Polymorphus trochus Van Cleave, 1945, illus.
  Khokhlova, I. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 260-276
    description
    Calidris temmincki (large & small intestine)
    Philomachus pugnax (large & small intestine)
    Cygnus bewicki (large & small intestine)
    Anas acuta (large & small intestine)
    A. crecca (large & small intestine)
    A. penelope (large & small intestine)
    Melanitta fusca (large & small intestine)
    Clangula hyemalis (large & small intestine)
    Gammarus locusta (body cavity)
    Gmelinoides fasciata (body cavity)
    Euligammarus viridis (body cavity)
    all from Siberia

Polymorphus trochus Van Cleave, 1945
  Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
    comparison of helminth fauna of common and purple gallinules
    Gallinula chloropus cachinnans (small intestine): Florida

Pomphorhynchidae [sp.]
  Beacham, B. E.; and Haley, A. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 232-233
    Morone americana (intestine): Hooper's Island, Chesapeake Bay

Pomphorhynchus sp. (acanthella)
  Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
    C[obitis] taenia (intestine): Balkan Mountain river(s)

Pomphorhynchus bosniacus Kiskaroly et Cankovic, 1967
  Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
    V[imba] vimba tenella (intestine): Balkan Mountain river

Pomphorhynchus bulbocolli (Linkins, 1919) Van Cleave, 1919
  Amin, O. M., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 43-46
    Catostomus commersoni (intestine): southeastern Wisconsin

Pomphorhynchus bulbocolli
  Esch, G. W.; et al., 1976, Tr. Am. Fish. Soc., v. 105 (3), 486-490
    Pomphorhynchus bulbocolli, Leptorhynchoides thecatus, helminth recruitment, bluegills, modified live-box technique, tethered and untethered fish compared, parasite spatial distribution
    Lepomis macrochirus (intestine): Gull Lake, Kalamazoo County, Michigan

Pomphorhynchus bulbocolli
  Harley, J. P., 1977, Tr. Kentucky Acad. Sci., v. 38 (3-4), 136-138
    Pomoxis annularis (intestine): Lake Wilgreen, Madison County, Kentucky

Pomphorhynchus bulbocolli Linkins *in* Van Cleave, 1919
  Samuel, N.; Nickol, B. B.; and Mayes, M. A., 1976, Am. Midland Naturalist, v. 96 (2), 391-406
    redescription, comparison with P. rocci
    Carpiodes carpio (intestine)
    Catostomus commersoni (intestine)
    Lepomis cyanellus (intestine; mesentery or liver)
    L. gibbosus (intestine; mesentery or liver)
    Cyprinus carpio (intestine; mesentery or liver)
    Hybopsis gracilis (intestine)
    Rhinichthys cataractae (intestine)
    Semotilus atromaculatus (intestine)
    Esox vermiculatus (intestine)
    Ictalurus melas (intestine)
    I. punctatus (intestine)
    all from Nebraska

Pomphorhynchus laevis (Muller, 1776)
  Grigorian, Dzh. A.; Minasian, A. K.; and Vartanian, L. K., 1976, Biol. Zhurnal Armenii, v. 29 (1), 102-105
    Barbus goktschaicus: lake Sevan, Armenia

Pomphorhynchus laevis, Mueller, 1776
  Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 89-107
    Leuciscus cephalus
    Rhodeus sericeus amarus
    Gobio gobio
    Tinca tinca
    Alburnus alburnus
    Stizostedion lucioperca
    Cyprinus carpio
    Barbus tauricus cyclolepis
    all from River Tundzha

Pomphorhynchus laevis (Mueller, 1776) Monticelli, 1905
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
Barbus meriodionalis petenyi
B. barbus
Alb[urnus] alburnus
L[euciscus] cephalus
P[erca] fluviatilis
Ph[oxinus] phoxinus
Salmo trutta morpha fario
G[obio] gobio
(intestine of all): all from Balkan Mountain river(s)

Pomphorhynchus laevis
Kennedy, C. R.; Broughton, P. F.; and Hine, P. M., 1976, Parasitology, v. 72 (2), 195-206
Pomphorhynchus laevis, distribution along alimentary tract of 7 fish species, factors affecting site preference

Pomphorhynchus laevis
Kennedy, C. R.; and Rumpus, A., 1977, J. Fish. Biol., v. 10 (1), 35-42
Pomphorhynchus laevis in Gammarus pulex and Leuciscus leuciscus, incidence and intensity of infection, long-term changes in P. laevis population size: River Avon, Hampshire

Pomphorhynchus laevis, illus.
Leake, L. D., 1975, Comparative histology. An introduction to the microscopic structure of animals, 738 pp.
parasites, comparative histology, textbook

Pomphorhynchus laevis
Marshall, J. P., 1976, Parasitology, v. 73 (2), xxix [Abstract]
Pomphorhynchus laevis, envelope surrounding larvae in Gammarus pulex, may protect from haemocytic encapsulation

Pomphorhynchus laevis (Mueller, 1776), illus.
Rydlo, M., 1975, Fisch u. Umwelt (1), 105-112
Acanthocephala, importance in fish culture, life cycles, descriptions, pathogenicity, review: Middle Europe

Pomphorhynchus laevis (Mueller, 1776)
Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Osmerus eperlanus: IJsselmeer
Zoarces viviparus: Molengat (Texel)

Prosthenorchis elegans, illus.
King, N. W., jr., 1976, Scient. Publication (317). Pan Am. Health Organ., 169-198

Prosthorhynchus sp.
Coggins, J. R., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
parasitic fauna, effect of host diet and habitat
Turdus migratorius
Quiscalus quiscula
Agelaius phoeniceus
all from Kellogg Bird Sanctuary, Michigan

Prosthorhynchus formosum (Van Cleave, 1918)
Andrews, S. E.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 24-28
Corvus brachyrhynchos (mid- and posterior section of small intestine): insular Newfoundland

Prosthorhynchus reticulatus (Westrumb, 1821)
Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
helminth fauna of Ralliformes, annotated list: Russia

Prosthorhynchus transversus
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Pseudoechinorhynchus clavula (Dujardin, 1845)
Skriabina, E. S., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 169-182
Acipenser baeri: Yenisei River

Quadrigyrus cholodkowskyi Kostylew, 1928
Grigorian, Dzh. A.; Minasian, A. K.; and Vartanian, L. K., 1976, Biol. Zhurnal Armenii, v. 29 (1), 102-105
Barbus goktschaicus: lake Sevan, Armenia

Rhadinorhynchidae Travassos, 1923
Paggi, L.; and Orecchia, P., 1972, Parassitologia, v. 14 (1), 175-181
key to subfamilies, includes: Golvanacanthinae nov.subfam.; Serrasentinae; Rhadinorhynchinae; Gorgorhynchinae

Rhadinorhynchidae [sp.]
Beacham, B. E.; and Haley, A. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 232-233
Morone americana (intestine): Hooper's Island, Chesapeake Bay

Rhadinorhynchinae
Paggi, L.; and Orecchia, P., 1972, Parassitologia, v. 14 (1), 175-181
Rhadinorhynchidae, key

Rhadinorhynchus cadenati Golvan et Houin, 1964
Bussieras, J.; and Baudin-Laurencin, F., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (4), 13a-19a
+tuna (appareil digestif): region nord de l'Atlantique tropical oriental

Rhadinorhynchus decapteri sp. n., illus.
Parukhin, A. M.; and Kovalenko, L. M., 1976, Zool. Zhurnal, v. 55 (1), 137-138
Decapterus pinnulatus (intestine): Pacific Ocean, region of Hawaii

Rhadinorhynchus trachuri Harada, 1935
  Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 76-79
    degree of helminth infection in different age groups of Cololabis saira: region of Kuril'sk and Japan

Serrasentinae
  Paggi, L.; and Orecchia, P., 1972, Parassitologia, v. 14 (1), 175-181
    Rhadinorhynchidae
    key

Serrasentis socialis (Leidy, 1851)
  Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
    Euthynnus affinis (stomach): South China Sea

Serrasentis socialis Van Cleave, 1924, illus.
  Marchand, B.; and Mattei, X., 1977, J. Ultrastructure Research, v. 59 (3), 263-271
    Serrasentis socialis, course of spermatogenesis, migration of centriolar derivative
    Rachycentron canadum (tube digestif)

Southwellina dimorpha Schmidt, 1973
  Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
    Eudocimus albus (small intestine): Florida

Southwellina hispida
  Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
    prevalence and intensity, age of host
    Pelecanus occidentalis (small and large intestine, ceca): Florida; Louisiana

Southwellina hispida (Van Cleave 1925) Witenburg 1932
  Miller, R. L.; Olson, A. C., jr.; and Miller, L. W., 1973, Calif. Fish and Game, v. 59 (3), 196-206
    Micropterus salmoides (mesentery near intestine): southern California reservoirs

Tanaorhamphus longirostris (Van Cleave, 1913) Ward, 1917
  Samuel, N.; Nickol, B. B.; and Mayes, M. A., 1976, Am. Midland Naturalist, v. 96 (2), 391-406
    Carpiodes carpio
    Dorosoma cepedianum
    Morone chrysops
    Ictalurus punctatus
    (intestine of all): all from Nebraska

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